

County of Santa Clara

Department of Environmental Health

Hazardous Materials Compliance Division

Site Mitigation Program

1555 Berger Drive, Suite 300

San Jose, CA 95112-2716

(408)918-3400 FAX (408)280-6479



3/12/2018

SENT TO ADDRESSEE VIA ELECTRONIC MAIL ONLY

Ms. Shelby Lathrop (SLathrop@chevron.com)
Chevron Environmental Management Company
6101 Bollinger Canyon Road
San Ramon, CA

Subject: Fuel Leak Investigation Case Closure: Chevron Service Station No. 9-1325
1704 Saratoga Avenue, San Jose, CA Case No. 14-703, SCVWDID No. 07S1W29K03f

Dear Ms. Lathrop:

This letter transmits the enclosed underground storage tank (UST) case closure letter for the subject case in accordance with Chapter 6.75 (Section 25296.10 [g]). The State Water Resources Control Board adopted this letter on February 20, 1997. As of March 1, 1997, all Local Oversight Programs (LOP) in the State are required to use this case closure letter for UST leak sites. The Santa Clara Valley Water District began transferring the LOP and all cases to the County of Santa Clara Department of Environmental Health (DEH) on July 1, 2004. The County of Santa Clara is responsible for the issuance of the attached closure letter. The case closure summary is also enclosed.

On May 1, 2012 the State Water Resources Control Board adopted Resolution #2012-0016 which established the Low-Threat Underground Storage Tank (UST) Case Closure Policy (LTCP). The policy became effective on August 17, 2012. The policy was created to establish statewide guidelines for closure of UST release sites that pose a low threat. The policy requires oversight agencies to review all cases for potential case closure under this new policy and close all cases that are determined to be eligible. As required by the Resolution, the DEH determined that this case met the LTCP. The attached closure letter and case closure summary confirm the completion of the investigation and cleanup of the reported release at the subject site in accordance with the requirements of the LTCP. The subject fuel leak case is closed.

The data collected at the site and presented in the case closure summary, Section 6, indicates the following conditions were reported at the site at the time of closure:

Groundwater: 120 parts per billion (ppb) TPHg, and 2.3 ppb MTBE.

Soil: 93 parts per million (ppm) TPHg, 65 ppm TPHd, 0.004 ppm ethylbenzene, 0.11 ppm xylenes, 0.22 ppm MTBE, and 0.11 ppm naphthalene.

Soil Vapor: 91,000 micrograms per cubic meter $\mu\text{g}/\text{m}^3$ TPHg, 6.5 $\mu\text{g}/\text{m}^3$ benzene, 18 $\mu\text{g}/\text{m}^3$ toluene, 8.7 $\mu\text{g}/\text{m}^3$ ethylbenzene, 284 $\mu\text{g}/\text{m}^3$ xylenes, and 17 $\mu\text{g}/\text{m}^3$ MTBE.


Board of Supervisors: Cindy Chavez, Mike Wasserman, Dave Cortese, Ken Yeager, S. Joseph Simitian
County Executive: Jeffrey V. Smith

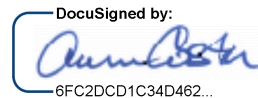
Chevron 9-1325
Page 2 of 2

Site Management Requirements: Residual contamination in soil, groundwater, and soil vapor remains at the site that could pose an unacceptable risk if there are changes in land use or certain site development activities such as site grading, excavation, or the installation of water wells. The County and the appropriate planning and building department shall be notified prior to any changes in land use, grading activities, excavation, and installation of water wells. This notification shall include a statement that residual contamination exists on the property and list all mitigation actions, if any, necessary to ensure compliance with this site management requirement. The levels of residual contamination and any associated site risk are expected to reduce with time but should be verified prior to development. It should be noted that any additional or previously unidentified contamination at this site may require further investigation or cleanup.

If you have any questions regarding this letter or the enclosed Case Closure Summary Report, please call Aaron Costa of the Site Mitigation Program at (408) 918-1954. Thank you.

Sincerely,

DocuSigned by:

83E231BB21334C9...
Jennifer Kaahaaina
Hazardous Materials Program Manager
Site Mitigation Program

DocuSigned by:

6FC2DCD1C34D462...
Aaron Costa
Senior Hazardous Materials Specialist
Site Mitigation Program

Attachments: 1. Case Closure Letter
 2. Case Closure Summary Report

cc: John Wolfenden, Regional Water Quality Control Board (john.wolfenden@waterboards.ca.gov)
 Geoff Blair, City of San Jose Environmental Services, (Geoffrey.blair@sanjoseca.gov)
 Meenaxi Panakkal, City of San Jose Environmental Planning, (meenaxi.panakkal@sanjoseca.gov)
 John Johnson, Stantec (John.Johnson@stantec.com)
 Cloyd and Jo Ann Smith, Glenmac LLC, 6114 Franciscan Way, San Jose, CA 95120
 File – GeoTracker

County of Santa Clara

Department of Environmental Health

Hazardous Materials Compliance Division Site Mitigation Program

1555 Berger Drive, Suite 300
San Jose, CA 95112-2716
(408)918-3400 FAX (408)280-6479



3/12/2018

Ms. Shelby Lathrop (SLathrop@chevron.com)
Chevron Environmental Management Company
6101 Bollinger Canyon Road
San Ramon, CA

Subject: Fuel Leak Investigation Case Closure: Chevron Service Station No. 9-1325
1704 Saratoga Avenue, San Jose, CA Case No. 14-703, SCVWDID No. 07S1W29K03f

Dear Ms. Lathrop:

This letter confirms the completion of a site investigation and corrective action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

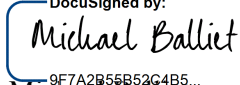
Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

This notice is issued pursuant to subdivision (g) of Section 25296.10 of the Health and Safety Code.

Please note that Assembly Bill 358 was adopted on October 1, 2011, and sets a reimbursement deadline. All claims for reimbursement of corrective action costs must be received by the State Cleanup Fund within 365 days of the date of this letter as specified in paragraph (1) of subdivision (l) of Section 25299.57 of the Health and Safety Code. Claims received after this date will not be reimbursed.

Please contact our office if you have any questions regarding this matter.

Sincerely,

DocuSigned by:

9F7A2B5B52G4B5...
Michael Balliet
Director
Department of Environmental Health

Board of Supervisors: Cindy Chavez, Mike Wasserman, Dave Cortese, Ken Yeager, S. Joseph Simitian
County Executive: Jeffrey V. Smith

CASE CLOSURE SUMMARY REPORT¹
Leaking Underground Fuel Storage Tank (LUFT) Program
In accordance with State Water Resources Control Board
Low-Threat UST Case Closure Policy (Resolution 2012-0016)²



I. Agency Information

Agency Name: Santa Clara County Department of Environmental Health Local Oversight Program (LOP)	Address: 1555 Berger Drive, #300
City/State/Zip: San Jose, CA 95112	Phone: (408) 918-3400
Responsible Staff person: Calvin Hee	Title: Hazardous Materials Specialist II

II. Case Information

Site Facility Name: Chevron Station No. 9-1325	GeoTracker Global ID: T0608509697	LOP Case Number: 07S1W29K03f
Site Facility Address: 1704 Saratoga Avenue, San Jose, CA	Assessor Parcel No: 403-33-002	
Responsible Parties	Address	Phone Number
1. Chevron Environmental Management Company	6101 Bollinger Canyon Road, San Ramon, CA. 94583	--
2. Cloyd and Jo Ann Smith	6114 Franciscan Way, San Jose, CA. 95120	--
Property Owner		
Glenmac LLC	6114 Franciscan Way, San Jose, CA. 95120	--

III. Tank Information

Tank #	Size in Gallons	Contents	Closed in Place/Removed	Date
1	1,000	Waste Oil	Removed	December, 1998
2	10,000	Gasoline	Removed	January, 2004
3	10,000	Gasoline	Removed	January, 2004
4	10,000	Gasoline	Removed	January, 2004

IV. Release and Site Characterization Information

Cause and type of release: Unknown, gasoline and waste oil	Was source removed to extent practical: Yes	
Site characterization complete? Yes	Regional Watershed Name: San Tomas	
Monitoring Wells installed? Yes	Number: 10	Proper screen interval? Yes
Highest GW depth below ground surface: 69.90 feet	Lowest: 109.04 feet	Flow Direction: Southeast
Most Sensitive Current GW use: Potential Drinking Water		
Are Water Wells affected? No	Hydrologic Unit: Santa Clara Valley	
Is the Site on Municipal Water? Yes		
Distance to nearest Water Well(s): ~4,900 feet	Well Type/Status: Water Supply - Active	

¹ This case closure summary report is a summary of site conditions based on data collected at the site and included in the case file. It should be used in conjunction with the complete case file which can be reviewed online at http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608509697

² This UST case is being closed as required by the State Water Resources Control Board's Low-Threat Underground Storage Tank Case Closure Policy (LTCP) (Resolution 2012-0016). The LTCP contains general and media-specific criteria for evaluating a case for closure. Case closure is required for cases that satisfy the criteria of the LTCP.

CASE CLOSURE SUMMARY REPORT

Southwest	
Distance to nearest Surface Water(s): 3,100 feet	Has Surface Water(s) been affected? No
Off-site Beneficial use impacts (addresses/locations): None	
Is site an active fueling facility: Yes	
Conceptual Site Model complete? Yes	Date of CSM: August 15, 2013

V. Treatment/Disposal Methods

Material	Amount (Include Units)	Action (Treatment or Disposal Method)	Date
Tanks	1,000 gallon and 3 x 10,000 gallon	Disposed	December, 1998 and January, 2004
Piping	--	Disposed	January, 2004
Free Product	--	--	--
Pea Gravel	500 cubic yards	Disposed	January 2004
Soil	1,050 cubic yards	Disposed	January and October 2004

VI. Site Data

CONTAMINANT CONCENTRATIONS IN SOIL ¹					
Please see Attachment 3 for additional information on contaminant locations and concentrations					
	Soil (ppm)			Soil (ppm)	
Contaminant	Max ²	After ³	Contaminant	Max ²	After ³
TPH (Gas)	31,000 ⁴	93 ⁸	MTBE	1,200 ⁶	0.22 ¹¹
TPH (Diesel)	2,700 ⁴	65 ⁹	Lead	35.7 ⁷	--
Benzene	21 ⁵	ND	Naphthalene	0.11 ⁸	0.11 ⁸
Toluene	950 ⁴	ND	Halogenated Organics	ND	--
Ethylbenzene	710 ⁴	0.004 ¹⁰	SVOCs	ND	--
Total Xylenes	4,400 ⁴	0.11 ¹¹			

Notes:

NA = Not Analyzed

ND = Not detected above laboratory detection limit, See Attachment 3 for additional information

TPH (Gas) = Total Petroleum Hydrocarbons as gasoline

TPH (Diesel) = Total Petroleum Hydrocarbons as diesel

MTBE = Methyl Tert Butyl Ether

SVOCs = Semivolatile Organic Compounds

1. This table presents maximum historical contaminant concentrations in soil and documented contaminant concentrations if confirmation sampling was conducted.
2. The maximum concentration listed is the highest concentration reported for a specific constituent in soil samples collected at the site.
3. "--" indicates that confirmation soil sampling was not conducted. Maximum concentrations listed are for soil samples collected between 1998 and 2016 and it is likely that concentrations remaining have decreased by natural processes and remediation.
4. Sample collected from soil boring B-2 at a depth of 30 feet below ground surface (fbgs) on June 8, 2004.
5. Sample collected from well MW-1 at a depth of 75 fbgs on June 7, 2004.
6. Sample collected from well SVE-4 at a depth of 49.5 fbgs on July 5, 2005.
7. Sample collected from PD-2-Soil at a depth of 3 fbgs on January 30, 2004.
8. Sample collected from soil boring B-5 at a depth of 75 fbgs on August 9, 2016.

CASE CLOSURE SUMMARY REPORT

9. Sample collected from soil boring B-4 at a depth of 60 fbgs on August 11, 2016.
10. Sample collected from soil boring B-5 at a depth of 70 fbgs on August 9, 2016.
11. Sample collected from soil boring B-3 at a depth of 85 fbgs on August 10, 2016.

CONTAMINANT CONCENTRATIONS IN GROUNDWATER¹					
Please see Attachment 4 for additional information on contaminant locations and concentrations					
Contaminant	Water (ppb)		Contaminant	Water (ppb)	
	Max ²	Most Recent ⁴		Max ²	Most Recent ⁴
TPH (Gas)	120,000 ⁵	120 ¹⁴	TRPH	35,700 ¹⁰	--
TPH (Diesel)	83,000 ⁶	ND	MTBE	230,000 ¹¹	2.3 ¹⁴
TPH(MO)	1,800 ⁷	--	TBA	230,000 ¹²	--
Benzene	4,100 ⁸	ND	DIPE	ND	--
Toluene	19,000 ⁹	ND	ETBE	ND	--
Ethylbenzene	4,300 ⁵	ND	TAME	10,000 ¹³	--
Total Xylenes	26,000 ⁵	ND			

Notes:

NA = Not Analyzed

ND = Not detected above laboratory detection limits, See Attachment 4 for additional information

TPH (Gas) = Total Petroleum Hydrocarbons as gasoline

TPH (Diesel) = Total Petroleum Hydrocarbons as diesel

TPH (MO) = Total Petroleum Hydrocarbons as motor oil

TRPH = Total Recoverable Petroleum Hydrocarbons

MTBE = Methyl Tert Butyl Ether

TBA = Tert Butyl Alcohol

DIPE = Di-Isopropyl Ether

ETBE = Ethyl Tert-Butyl Ether

TABE = Tertiary-Amyl Methyl Ether

1. This table presents maximum historical contaminant concentrations and most recent contaminant concentrations in groundwater.
2. The maximum concentration listed is the highest concentration reported for a specific constituent in groundwater samples collected at the site.
3. "--" indicates that confirmation groundwater sampling was not conducted. Maximum concentrations listed are for groundwater samples collected between 2004 and 2016 and it is likely that concentrations remaining have decreased by natural processes and remediation.
4. The most recent groundwater samples were collected in December 2016.
5. Sample collected from well SVE-4 on November 2, 2009.
6. Sample collected from well MW-8 on May 5, 2010.
7. Sample collected from well MW-1 on December 1, 2011.
8. Sample collected from well MW-2 on March 24, 2005.
9. Sample collected from well SVE-4 on June 3, 2009.
10. Sample collected from well MW-1 on June 24, 2004.
11. Sample collected from well MW-2 on March 24, 2005.
12. Sample collected from well MW-2 on August 30, 2007.
13. Sample collected from well SVE-4 on March 29, 2006.
14. Sample collected from well MW-9 on December 9, 2016.

CASE CLOSURE SUMMARY REPORT

CONTAMINANT CONCENTRATIONS IN SOIL VAPOR¹					
Please see Attachment 5 for additional information on contaminant locations and concentrations					
	Micrograms per cubic meter			Micrograms per cubic meter	
Contaminant	Max ²	After ³	Contaminant	Max ²	After ³
TPH (Gas)	4,600,000 ⁴	91,000 ⁸	Ethylbenzene	7,000 ⁶	8.7 ⁸
Benzene	120,000 ⁵	6.5 ⁸	Total Xylenes	90,000 ⁶	284 ⁸
Toluene	30,000 ⁶	18 ⁸	MTBE	60,000 ⁷	17 ⁸

Notes:

NA = Not Analyzed

ND = Not detected above laboratory detection limit, See Attachment 5 for additional information

TPH (Gas) = Total Petroleum Hydrocarbons as gasoline

MTBE = Methyl Tert Butyl Ether

1. This table presents maximum historical contaminant concentrations in soil vapor and documented contaminant concentrations if confirmation sampling was conducted.
2. The maximum concentration listed is the highest concentration reported for a specific constituent in soil vapor samples collected at the site.
3. Maximum concentrations listed are for soil vapor samples collected between 2009 and 2014 and it is likely that concentrations remaining have decreased by natural processes and remediation.
4. Sample collected from well SVE-4 on September 10, 2013.
5. Sample collected from well SVE-2 on February 4, 2009 and March 3, 2009.
6. Sample collected from well SVE-4 on February 4, 2009.
7. Sample collected from well SVE-2 on March 3, 2009
8. Sample collected from well SVE-4 on August 14, 2014.

VII. Closure

Amount of contaminant mass removed: 6,469.83 pounds (lbs), 86.40 lbs, and 77.03 lbs		
Contaminant and media type: Petroleum hydrocarbons, benzene, and MTBE in soil vapor		
Location/depth of residual contaminant mass left-in-place: Northern area of former and current USTs		
Is the plume stable and/or shrinking? Yes	Does remaining plume extend off-site? --	
Approximate length of longest hydrocarbon plume (ft.) above Water Quality Objectives: --		
Does completed corrective action satisfy the criteria of the Low-Threat Closure Policy? Yes		
Does corrective action protect public health for current land use? Yes		
Should corrective action be reviewed if land uses change? Yes – See site management requirements below.		
Monitoring Wells destroyed? Yes	Number destroyed: 10	Number retained: 0

VIII. Additional Comments

Site Management Requirements: The site is currently an active retail service station. Residual contamination in soil, groundwater, and soil vapor remains at the site that could pose an unacceptable risk under certain site development activities such as, but not limited to, site grading, excavation, or the installation of water wells. Therefore, the impact of the disturbance of any residual contamination or the installation of water well(s) in the vicinity of the residual contamination shall be assessed and appropriate action taken so that there is no significant impact to human health, safety, or the environment. This could necessitate additional sampling, health risk assessment, and mitigation measures. DEH and the appropriate planning and building department shall be notified prior to any changes in land use, grading activities, excavation, and installation of water wells. This notification shall include a statement that residual contamination exists on the property and list all mitigation actions, if any, necessary to ensure compliance with this site management requirement. The levels of residual contamination and any associated site risk are expected to reduce with time.

CASE CLOSURE SUMMARY REPORT

Site History: In 1998, a 1,000-gallon used-oil UST was removed and a 250-gallon above ground used-oil tank was installed. Analytes were not reported above detection limits in compliance soil samples collected in relation to the used-oil UST. A 2003 grab groundwater sample collected as part of MTBE monitoring for the site reported MTBE, TAME, and TBA at concentrations of 8,200, 520, and 910 micrograms per liter ($\mu\text{g/L}$), respectively. In 2004, three 10,000-gallon USTs, associated product piping, and dispensers were removed from the site. Investigations at the site related to the 2004 UST removals reported maximum soil concentrations of TPHg, benzene, and MTBE at 10,000, 4, and 100 milligrams per kilogram (mg/kg), respectively. Groundwater samples also collected in 2004 reported maximum concentrations of TPHg, benzene, and MTBE at 99,000, 790, and 17,000 $\mu\text{g/L}$, respectively. Five hundred cubic yards of pea gravel and 1,050 cubic yards of soil were removed from the site as part of the UST removal and remedial activities. The removed USTs were replaced with one 15,000 and one 20,000 gallon UST.




Additional site investigations and groundwater monitoring well installations have occurred at the site since the 2004 UST tank removals. A Soil Vapor Extraction (SVE) pilot test and an aquifer pump tests was conducted in 2005. A soil vapor extraction system was installed in 2007 and operated on-site from 2008 through August 2011. Case closure was requested by the site consultant on June 25, 2013. The closure request was denied due to insufficient post remediation verification monitoring. A letter from the DEH dated November 13, 2015 requested the submittal of a Soil and Groundwater Confirmation Sampling Workplan. A report detailing the findings of the soil confirmation sampling and request for closure dated September 30, 2016 was submitted. Confirmation soil samples were utilized to assess the site due to the lack of groundwater samples. The site was granted No Further Action status on February 28, 2017 while the case was reviewed for closure.

IX. Public Participation

In accordance with the DEH's Public Participation Plan and the State Water Resources Control Board's Low-Threat Underground Storage Tank Case Closure Policy, public notification was made to all identified interested parties. Please see Attachment 7 for information on the public participation notification and response.

CASE CLOSURE SUMMARY REPORT

X. Local Agency Representative Data

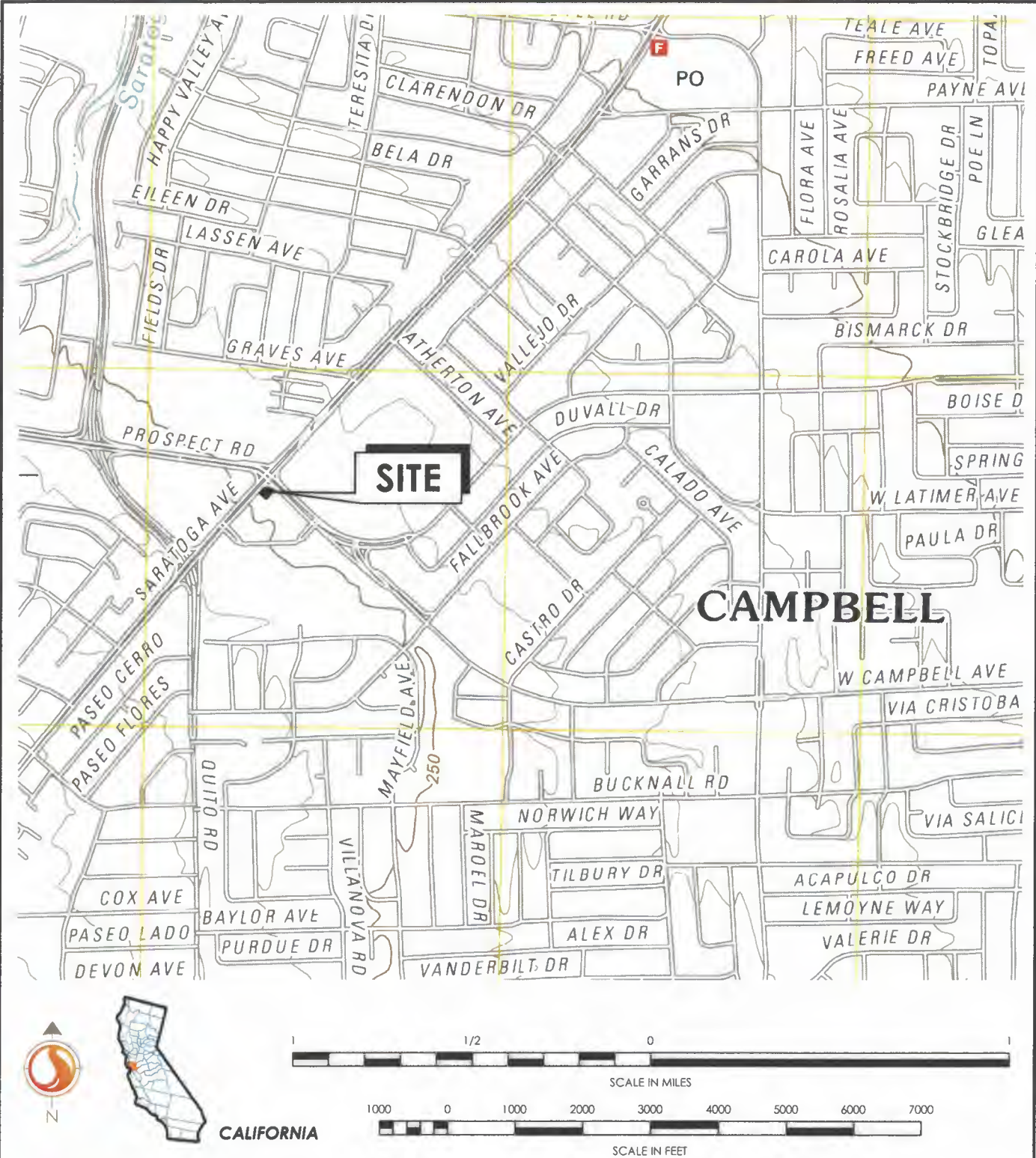
Prepared by: Calvin Hee	Title: Hazardous Materials Specialist II
Signature: 	Date: 6/6/17
Reviewed by: Gerald O'Regan	Title: Environmental Health Geologist
Signature: 	Date: 6/7/2017
Approved by*: Jennifer Kaahaaina	Title: Hazardous Materials Program Manager
Signature: 	Date: 7/20/2017

*This closure approval is based upon the available information and with the provision that the information provided to this agency was accurate and representative of site conditions. The attached checklist for the Low-Threat Underground Storage Tank Case Closure Policy was created based upon the general and media specific criteria of the policy. The DEH believes this site meets the criteria established in the policy and in consultation with the responsible party have recommended this case be closed as required by the policy. The file for this case can be reviewed online: documents submitted prior to April 1, 2014 can be found at <http://lustop.sccgov.org/>; and documents submitted after April 1, 2014 can be found at <http://geotracker.waterboards.ca.gov/>


Attachments:

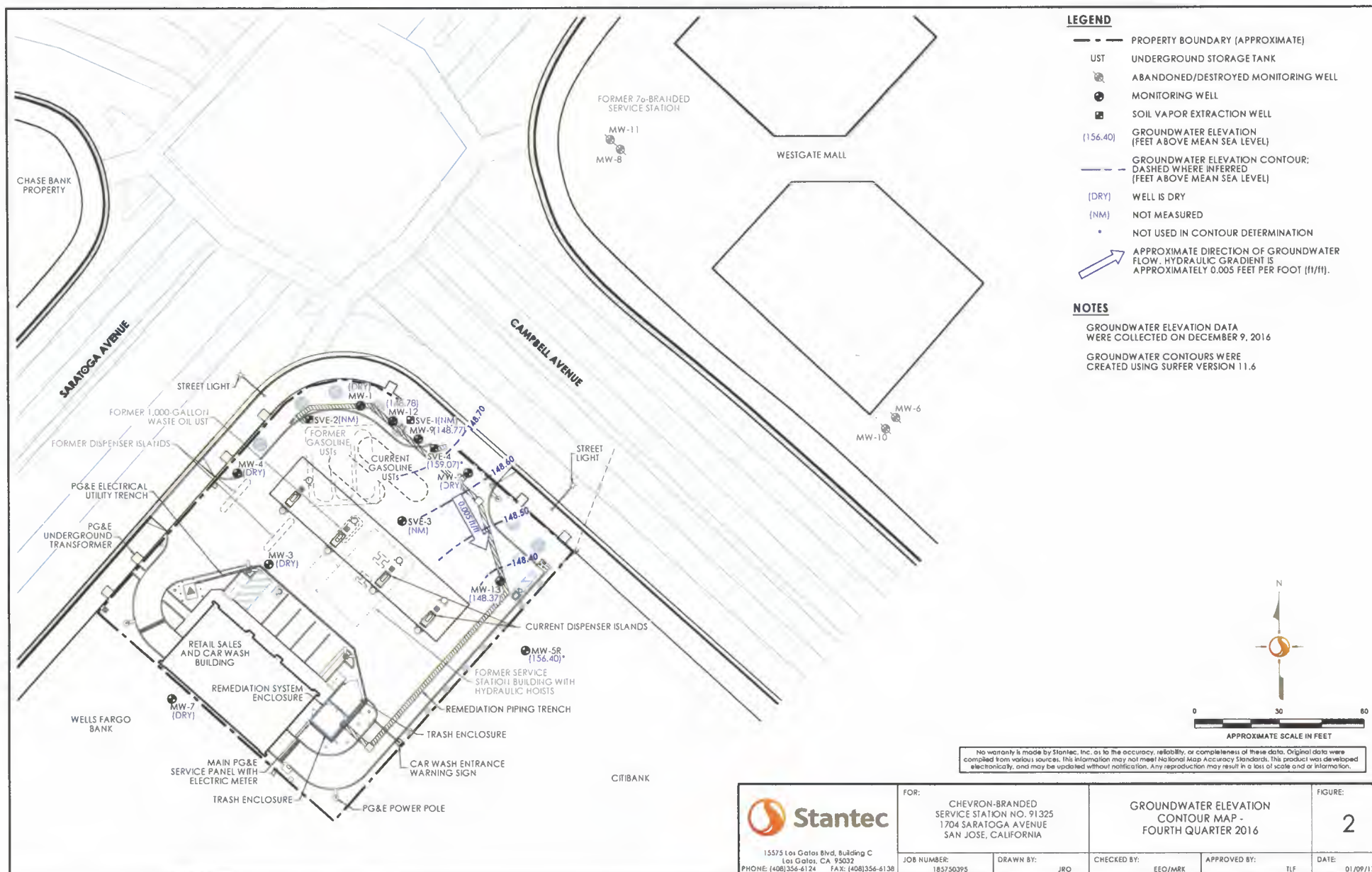
1. Site Vicinity Map
2. Site Plan
3. Soil Analytical Data
4. Groundwater Analytical Data
5. Soil Vapor Analytical Data
6. Low Threat UST Case Closure Policy Checklist
7. Public Participation

A++ 1



REFERENCE: USGS 7.5 MINUTE QUADRANGLE;
SAN JOSE WEST, CALIFORNIA; 2015

 15575 Los Gatos Blvd, Building C Los Gatos, CA 95032 PHONE: (408)356-6124 FAX: (408)356-6138	FOR: CHEVRON-BRANDED SERVICE STATION NO. 91325 1704 SARATOGA AVENUE SAN JOSE, CALIFORNIA		SITE LOCATION MAP		FIGURE: 1
	JOB NUMBER: 185750395	DRAWN BY: JRO	CHECKED BY: EEO/MRK	APPROVED BY: TLF	DATE: 01/09/17



A442

Table 1. Soil Chemical Analytical Data
Chevron Station #9-1325
1704 Saratoga Avenue
San Jose, California

Sample ID	Sample Date	Sample Depth (feet bgs)	TPHg (ppm)	Benzene (ppm)	Toluene (ppm)	Ethylbenzene (ppm)	Xylenes (ppm)	MTBE (ppm)	TPHd (ppm)	Halogenated Organics (ppm)	Semivolatile Organics (ppm)	O&G (ppm)	Lead (ppm)
Waste Oil UST Pit													
WO1(11)	12/14/98	11	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	1.0 ¹	ND	ND	<50	<5.0 ⁴
WO2(11)	12/14/98	11	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.025	1.1 ¹	ND	ND	<50	<5.0 ⁵
Waste Oil UST Stockpile													
Comp WO	12/7/98	----	<1.0	<0.0050	<0.0050	<0.0050	0.018	NA	8.0 ¹	ND ²	ND	<50	<5.0 ³

Explanation:

TPHg = Total Petroleum Hydrocarbons as gasoline

TPHd = Total Petroleum Hydrocarbons as diesel

BTEX = Benzene, toluene, ethylbenzene and xylenes

O&G = Oil and Grease

ppm = parts per million

feet bgs = feet below ground surface

MTBE = Methyl tert-butyl ether

ND = none detected

NA = not analyzed

Analytical Methods:

TPHg/BTEX/MTBE: EPA Methods 5030/8015 Mod./8020

TPHd: EPA Methods 3550/8015 Mod.

O&G: Standard Method 5520E&F (Gravimetric)

Volatile Organics: EPA Method 8240

Semivolatile Organics: EPA Method 8270

Halogenated Organics: EPA Method 8010

Analytical Laboratory

Sequoia Analytical (ELAP #1210)

Notes:¹ Laboratory report indicates unidentified hydrocarbons C9-C24.² Volatile Organics by EPA Method 8240.³ Also analyzed for antimony (<5.0 ppm), arsenic (<5.0 ppm), barium (90 ppm), beryllium (<0.50 ppm), cadmium (<0.50 ppm), chromium (229 ppm), cobalt (7.6 ppm), copper (23 ppm), mercury (0.080 ppm), molybdenum (5.5 ppm), nickel (33 ppm), selenium (<5.0 ppm), silver (<0.50 ppm), thallium (<5.0 ppm), vanadium (23 ppm) and zinc (45 ppm).⁴ Also analyzed for cadmium (<0.50 ppm), chromium (34 ppm), nickel (48 ppm) and zinc (61 ppm).⁵ Also analyzed for cadmium (<0.50 ppm), chromium (40 ppm), nickel (52 ppm) and zinc (61 ppm).

Table 1
Summary of Compliance and Over-Excavation Soil Analytical Data
(1/30/04, 2/12/04, 2/27/04)

SAIC

Chevron Service Station #9-1325
1704 Saratoga Ave, San Jose, CA

SAMPLE ID	Sample Location Description	Sample Date (MM/DD)	DEPTH (ft bgs)	PID Total Hydrocarbons ¹ (ppmv)	TPHg (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	MtBE (mg/kg)	EtBE (mg/kg)	DIPE (mg/kg)	TAME (mg/kg)	TBA (mg/kg)	Total Lead (mg/kg)
Underground Storage Tank Pit															
T-1-Soil	Bottom Pit	1/30/04	12.0	--	1.7	0.004	0.085	0.011	0.054	0.086	N.D.	N.D.	0.058	3.6	7.66
T-2-Soil	Bottom Pit	1/30/04	12.0	--	10,000	4	790	320	2,400	10	N.D.	N.D.	34	N.D.	6.9
ST-2-12.0	Sidewall	2/12/04	12.0	8.0	N.D.	N.D.	N.D.	N.D.	0.001	N.D.	N.D.	N.D.	N.D.	N.D.	7.53
T-2-16.5	Bottom Pit	2/12/04	16.5	0.4	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	6.16
T-2-19.0	Bottom Pit	2/12/04	19.0	42.2	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	5.75
T-2B-19.0	Bottom Pit ²	2/27/04	19.0	1,525	2,200	N.D.	3.1	11	89	0.15	N.D.	N.D.	0.33	5.2	6.64
T-2B-24.0	Bottom Pit	2/27/04	24.0	>2,000	4,200	0.76	180	71	560	3.9	N.D.	N.D.	9.6	10	5.59
T-2C-19.0	Bottom Pit ³	2/27/04	19.0	480	2	N.D.	N.D.	N.D.	0.004	0.1	N.D.	N.D.	0.065	11	6.32
T-2C-24.0	Bottom Pit	2/27/04	24.0	630	110	N.D.	N.D.	0.14	0.96	0.22	N.D.	N.D.	N.D.	11	6.02
T-3-Soil	Bottom Pit	1/30/04	12.0	--	3.1	0.002	0.035	0.004	0.028	0.032	N.D.	N.D.	0.019	1.4	19.3
T-4-Soil	Bottom Pit	1/30/04	12.0	--	2,100	N.D.	0.45	4.2	60	0.11	N.D.	N.D.	0.17	10	8.49
T-4-16.0	Bottom Pit	2/12/04	16.0	5.6	N.D.	N.D.	N.D.	N.D.	0.001	0.002	N.D.	N.D.	0.002	0.43	6.01
T-4-19.0	Bottom Pit	2/12/04	19.0	220.0	9.1	N.D.	N.D.	N.D.	0.011	0.0009	N.D.	N.D.	0.001	0.056	6.01
ST-4-19.0	Sidewall	2/12/04	19.0	14.5	N.D.	N.D.	N.D.	N.D.	0.009	0.002	N.D.	N.D.	0.001	N.D.	6.11
T-4B-19.0	Bottom Pit ⁴	2/12/04	19.0	>2,000	4,000	N.D.	7.3	35	440	0.27	N.D.	N.D.	1.2	5.6	6.48
T-4C-19.0	Bottom Pit ⁵	2/27/04	19.0	365	1.2	N.D.	0.002	N.D.	0.003	0.006	N.D.	N.D.	0.005	0.75	7.09
T-4C-24.0	Bottom Pit	2/27/04	24.0	>2000	820	N.D.	1.4	8.6	84	N.D.	N.D.	N.D.	0.17	N.D.	5.58
T-5-Soil	Bottom Pit	1/30/04	12.0	--	N.D.	0.001	0.014	0.001	0.006	0.03	N.D.	N.D.	0.021	N.D.	7.56
T-6-Soil	Bottom Pit	1/30/04	12.0	--	4,200	N.D.	1.5	3.3	120	0.23	N.D.	N.D.	0.39	10	7.6
T-6-16.0	Bottom Pit	2/12/04	16.0	2.9	N.D.	N.D.	N.D.	N.D.	0.008	0.002	N.D.	N.D.	0.002	N.D.	5.84
T-6-19.0	Bottom Pit	2/12/04	19.0	655.0	13	N.D.	N.D.	N.D.	0.003	0.081	N.D.	N.D.	0.021	8.3	5.43
T-6-25.0	Bottom Pit	2/12/04	25.0	215.0	70	N.D.	N.D.	N.D.	0.065	0.011	N.D.	N.D.	N.D.	4.2	5.96
Underground Storage Tank Pit Expansion															
Tank Pit Bottom-N	Bottom Pit	11/5/04	18.0	--	5.6	N.D.	N.D.	N.D.	0.001	0.002	--	--	--	--	5.4
Tank Pit Bottom-S	Bottom Pit	11/5/04	18.0	--	N.D.	N.D.	N.D.	N.D.	--	--	--	--	--	--	6.1
Piping															
P-1-Soil	Bottom Trench	1/30/04	3.0	--	N.D.	N.D.	0.003	N.D.	0.002	N.D.	N.D.	N.D.	N.D.	N.D.	29.5
P-2-Soil	Bottom Trench	1/30/04	3.0	--	N.D.	N.D.	0.002	N.D.	0.002	N.D.	N.D.	N.D.	N.D.	N.D.	12.9
P-3-Soil	Bottom Trench	1/30/04	3.0	--	4.6	0.002	0.007	0.072	0.56	0.015	N.D.	N.D.	0.005	N.D.	15.4
P-4-Soil	Bottom Trench	1/30/04	3.0	--	N.D.	N.D.	0.002	N.D.	0.002	0.0006	N.D.	N.D.	N.D.	N.D.	16
P-5-Soil	Bottom Trench	1/30/04	3.0	--	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	14.1
P-6-Soil	Bottom Trench	1/30/04	3.0	--	N.D.	N.D.	N.D.	N.D.	N.D.	0.0009	N.D.	N.D.	N.D.	N.D.	19
P-7-Soil	Bottom Trench	1/30/04	3.0	--	N.D.	N.D.	0.002	N.D.	0.001	N.D.	N.D.	N.D.	N.D.	N.D.	11.4
P-8-Soil	Bottom Trench	1/30/04	3.0	--	N.D.	N.D.	0.001	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	31.1
Dispensers															
PD-1-Soil	Bottom Trench	1/30/04	3.0	--	1.4	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	17.3
PD-2-Soil	Bottom Trench	1/30/04	3.0	--	2.5	N.D.	0.016	0.002	0.012	0.005	N.D.	N.D.	0.001	N.D.	35.7
PD-3-Soil	Bottom Trench	1/30/04	3.0	--	17	0.002	0.004	0.11	0.27	0.0008	N.D.	N.D.	N.D.	N.D.	18.5
PD-4-Soil	Bottom Trench	1/30/04	3.0	--	2	N.D.	0.008	N.D.	0.006	0.0006	N.D.	N.D.	N.D.	N.D.	162
PD-5-Soil	Bottom Trench	1/30/04	3.0	--	N.D.	N.D.	0.005	N.D.	0.008	N.D.	N.D.	N.D.	N.D.	N.D.	23.1
PD-6-Soil	Bottom Trench	1/30/04	3.0	--	N.D.	N.D.	N.D.	N.D.	0.007	N.D.	N.D.	N.D.	N.D.	N.D.	123
Used Oil Tank Pit															
WO1 ⁶	Bottom Pit	12/14/98	11.0	--	N.D.	N.D.	N.D.	N.D.	N.D.	--	--	--	--	--	N.D.
WO2 ⁷	Bottom Pit	12/14/98	11.0	--	N.D.	N.D.	N.D.	N.D.	N.D.	--	--	--	--	--	N.D.
Hoists															
Hoist-1 ⁸	Hydraulic Hoist	10/28/04	8.0	--	--	--	--	--	--	--	--	--	--	--	--
Hoist-2 ⁹	Hydraulic Hoist	10/28/04	8.0	--	--	--	--	--	--	--	--	--	--	--	--
EXPLANATIONS:															
(mg/kg) = milligrams per kilogram															
N.D. = Not detected. Refer to analytical Reports for reporting limits															
-- = Not measured or applicable															
(ft bgs) = depth as measured in feet below ground surface															
TPHg = Total petroleum hydrocarbons calculated as gasoline															
MtBE = Methyl tert-butyl ether															
EtBE = Ethyl tert-butyl ether															
DIPE = Di-isopropyl ether															
TAME = Tert-amyl methyl ether															
TBA = Tert-butyl ether															
(CA mod) = Preliminary Remediation Goal for California															
Notes:															
a. Compliance samples: T-1-Soil thru T-6-Soil, P-1-Soil thru P-8-Soil, PD-1-Soil thru PD-6-Soil and Stockpile collected on 1/30/04. Sampling directed by inspector.															
b. Over Excavation samples: T-2-16.5, T-2-19.0, ST-2-12.0, T-4-16.0, T-4-19.0, T-4B-19.0, ST-4-19.0, T-6-16.0, T-6-19.0, T-6-25.0, and stockpile over excavated collected on 2/12/04.															
c. Additional Over Excavation samples: T-2B-19.0, T-2B-24.0, T-2C-19.0, T-2C-24.0, T-4C-19.0, T-4C-24.0 collected on 2/27/04.															
¹ Soil samples screened using a photo ionization detector and recorded as ppmv without carbon filtration per digital display															
² Soil sample collected 12 feet north of sample point T-2, see Figure 3.															
³ Soil sample collected 10 feet north of sample point T-2B, see Figure 3.															
⁴ Soil sample collected 12 feet north of sample point T-4, see Figure 3.															
⁵ Soil sample collected 10 feet north of sample point T-4B, see Figure 3.															
⁶ Used oil tank compliance soil sample WO1 additionally analyzed for TPHd (1.0 mg/kg), halogenated organics (ND), semi volatile organics (ND), oil & grease (ND), and five metals															
⁷ Used oil tank compliance soil sample WO2 additionally analyzed for TPHd (1.1 mg/kg), halogenated organics (ND), semi volatile organics (ND), oil & grease (ND), and five metals															
⁸ Hydraulic hoist compliance soil sample Hoist-1 analyzed for TPH as hydraulic oil (C20-C40) with a result of 70 mg/kg, and TPH (C8-C40) with a result of 70 mg/kg															
⁹ Hydraulic hoist compliance soil sample Hoist-2 analyzed for TPH as hydraulic oil (C20-C40) with a result of 38 mg/kg, and TPH (C8-C40) with a result of 38 mg/kg															



Table 2
Soil Analytical Data
Chevron Service Station 9-1325 1704 Saratoga Avenue, San Jose, California

Sample ID	Sample Depth (feet)	Date Sampled	TPHd (mg/kg)	TPHg (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	MTBE (mg/kg)	Lead (mg/kg)
<i>Groundwater Monitoring Wells</i>										
MW-1	15	06/07/04	NA	<1.0	<0.005	<0.005	<0.005	<0.02	<0.05	NA
	25	06/07/04	NA	<1.0	<0.005	<0.005	<0.005	<0.02	<0.05	NA
	35	06/07/04	NA	2.7	0.03	0.01	0.08	0.03	0.5	NA
	45	06/07/04	NA	2.7	0.06	0.01	0.03	0.05	0.1	NA
	55	06/07/04	NA	1.2	0.008	0.02	0.02	0.04	1.9	NA
	65	06/07/04	NA	6.6	0.1	0.03	0.3	0.5	4.3	NA
	75	06/07/04	NA	3,700	21	200	73	390	35	NA
	80	06/07/04	NA	2.0	0.1	0.06	0.02	0.1	5.9	NA
	85	06/07/04	NA	<1.0	<0.005	0.02	0.01	0.06	0.06	NA
	95	06/07/04	NA	<1.0	<0.005	0.01	<0.005	0.02	0.1	NA
MW-2	14.5	12/01/04	NA	<1.0	<0.0005	0.002	<0.001	0.005	0.027	NA
	19	12/01/04	NA	<1.0	<0.0005	0.007	0.002	0.01	0.032	NA
	29.5	12/01/04	NA	<1.0	<0.0005	0.002	<0.001	0.002	0.048	NA
	44	12/01/04	NA	<1.0	<0.0005	0.001	<0.001	0.004	0.017	NA
	54	12/01/04	NA	1.1	<0.0005	0.003	0.002	0.014	0.032	NA
	64	12/01/04	NA	4.6	0.0005	0.003	0.007	0.007	0.45	6.53
	74.5	12/01/04	NA	2.9	0.002	0.008	0.003	0.015	3.3	NA
	86.5	12/02/04	NA	<1.0	<0.0005	<0.001	<0.001	0.001	0.024	NA
MW-3	9.5	11/30/04	NA	<1.0	<0.0005	0.002	<0.001	0.002	0.035	NA
	19	11/30/04	NA	<1.0	<0.0005	0.003	<0.001	0.004	0.036	NA
	29.5	11/30/04	NA	<1.0	<0.0005	0.002	<0.001	0.002	0.049	NA
	44.5	11/30/04	NA	<1.0	<0.0005	0.001	<0.001	0.002	0.67	NA
	49.5	11/30/04	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.39	NA
	54	11/30/04	NA	<1.0	0.002	0.002	<0.001	0.005	0.093	NA
	64	11/30/04	NA	1.1	<0.0005	<0.001	<0.001	0.002	0.15	NA
	74.5	11/30/04	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.005	NA
MW-4	9	11/29/04	NA	<1.0	<0.0005	0.003	0.001	0.005	0.004	NA
	18.5	11/29/04	NA	<1.0	<0.0005	0.003	0.001	0.006	0.006	NA
	29	11/29/04	NA	<1.0	<0.0005	0.002	<0.001	0.002	0.006	NA
	39	11/29/04	NA	<1.0	<0.0005	0.001	<0.001	0.002	0.003	NA
	49.5	11/29/04	NA	<1.0	<0.0005	<0.001	<0.001	0.001	0.15	NA
	59	11/29/04	NA	<1.0	<0.0005	0.001	<0.001	0.005	0.069	NA
	64	11/29/04	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.17	NA
	74.5	11/29/04	NA	2.0	<0.0005	<0.001	<0.001	0.001	0.006	NA
MW-5	29	06/20/05	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	49.5	06/20/05	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	64.5	06/21/05	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	74.5	06/21/05	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
MW-6	64.5	06/22/05	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	74	06/22/05	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	79.5	06/22/05	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
MW-7	70	06/24/05	NA	1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	74.5	06/24/05	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	79.5	06/24/05	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA



Table 2
Soil Analytical Data
Chevron Service Station 9-1325 1704 Saratoga Avenue, San Jose, California

Sample ID	Sample Depth (feet)	Date Sampled	TPHd (mg/kg)	TPHg (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	MTBE (mg/kg)	Lead (mg/kg)
MW-8	5	03/27/06	NA	<1.0	<0.0005	0.002	<0.001	0.002	<0.0005	NA
	9.5	03/28/06	NA	<1.0	<0.0005	0.004	0.002	0.008	<0.0005	NA
	14.5	03/28/06	NA	<1.0	<0.0005	0.001	<0.001	0.002	<0.0005	NA
	19	03/28/06	NA	<1.0	<0.0005	0.002	<0.001	0.005	<0.0005	NA
	24.5	03/28/06	NA	<1.0	<0.0005	0.001	<0.001	0.002	<0.0005	NA
	29	03/28/06	NA	<1.0	<0.0005	0.002	0.001	0.005	<0.0005	NA
	34	03/28/06	NA	<1.0	<0.0005	0.002	<0.001	0.004	<0.0005	NA
	39.5	03/28/06	NA	<1.0	<0.0005	<0.001	<0.001	0.001	<0.0005	NA
	44.5	03/28/06	NA	<1.0	<0.0005	0.001	<0.001	0.002	<0.0005	NA
	48.5	03/28/06	NA	<1.0	<0.0005	0.002	0.001	0.005	<0.0005	NA
	53.5	03/28/06	NA	<1.0	0.0006	0.007	0.002	0.01	<0.0005	NA
	59.5	03/28/06	NA	<1.0	<0.0005	<0.001	<0.001	0.001	<0.0005	NA
	64	03/28/06	NA	<1.0	<0.0005	0.001	<0.001	0.001	<0.0005	NA
	69	03/28/06	NA	<1.0	<0.0005	0.003	0.002	0.008	<0.0005	NA
	74.5	03/28/06	NA	<1.0	<0.0005	0.001	<0.001	0.002	0.0007	NA
	79	03/28/06	NA	770	<0.003 ⁽¹⁾	0.017	1.2	4.7	0.083	NA
	84	03/28/06	NA	<1.0	<0.0005	0.001	<0.001	0.002	0.005	NA
	89.5	03/28/06	NA	<1.0	<0.0005	<0.001	<0.001	0.002	0.004	NA
MW-9	5	09/04/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	11	09/15/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	16	09/15/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	21	09/15/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	26	09/15/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	31	09/15/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	36	09/15/08	<4.0	<1.0	<0.0005	<0.001	<0.001	<0.001	0.0006	NA
	41	09/15/08	NA	<1.0	<0.0005	<0.0009	<0.0009	<0.0009	0.002	NA
	46	09/15/08	<4.0	3.2	0.0006	0.001	0.040	0.003	<0.0005	NA
	51	09/15/08	NA	8.8	0.01	<0.001	0.077	0.062	0.013	NA
	56	09/15/08	6.8	270	<0.047	<0.093	5.6	32	<0.047	NA
	61	09/15/08	NA	15	0.001	0.018	0.073	0.28	0.062	NA
	66	09/15/08	28	210	<0.024	0.10	1.9	5.5	0.30	NA
	71	09/15/08	NA	210	0.061	0.40	3.7	20	1.1	NA
	76	09/15/08	25	910	0.16	0.57	9.0	50	1.5	NA
	81	09/15/08	<4.0	<1.0	0.007	0.012	0.011	0.068	4.7	NA
	91	09/15/08	<4.0	6.2	0.007	0.12	0.13	0.66	0.24	NA
	96	09/15/08	NA	32	0.008	0.14	0.20	1.8	0.26	NA
MW-10	5	9/4/2008	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	11	09/08/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	21	09/08/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	31	09/08/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	41	09/08/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	51	09/08/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	61	09/08/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	76	09/08/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	81	09/08/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	86	09/08/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	91	09/08/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA

Table 2
Soil Analytical Data
Chevron Service Station 9-1325 1704 Saratoga Avenue, San Jose, California

Sample ID	Sample Depth (feet)	Date Sampled	TPHd (mg/kg)	TPHg (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	MTBE (mg/kg)	Lead (mg/kg)
MW-10 (cont.)	96	09/08/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	101	09/08/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	106	09/08/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	116	09/08/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
MW-11	5	9/4/2008	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	11	09/10/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	21	09/10/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	31	09/10/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	41	09/10/08	NA	<1.0	<0.0005	<0.0009	<0.0009	<0.0009	<0.0005	NA
	51	09/10/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	61	09/10/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	71	09/10/08	NA	<1.0	<0.0005	<0.0009	<0.0009	<0.0009	<0.0005	NA
	76	09/10/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	81	09/10/08	NA	58	<0.026	<0.052	0.72	1.0	<0.026	NA
	86	09/10/08	NA	1.7	<0.0005	<0.001	0.001	0.001	0.064	NA
	91	09/10/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	96	09/10/08	NA	<1.0	<0.0005	<0.0009	<0.0009	<0.0009	<0.0005	NA
	101	09/10/08	NA	2.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	106	09/10/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	111	09/10/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	116	09/10/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.003	NA
MW-12	5	09/14/09	<4.0	<1.0	<0.0005	<0.0009	<0.0009	<0.0009	<0.0005	NA
	11	09/15/09	<4.0	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	16	09/15/09	<4.0	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	21	09/15/09	<4.0	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	26	09/15/09	<4.0	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	31	09/15/09	<4.0	<1.0	<0.0005	<0.001	<0.001	<0.001	0.0006	NA
	36	09/15/09	<4.0	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	41	09/15/09	<4.0	1.2	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	46	09/15/09	<4.0	<1.0	<0.0005	<0.001	0.001	<0.001	<0.0005	NA
	51	09/15/09	<4.0	<1.0	<0.0005	<0.001	<0.001	<0.001	0.0006	NA
	56	09/15/09	16	98	<0.024	<0.049	<0.049	0.38	<0.024	NA
	61	09/15/09	7.7	2.7	<0.0005	<0.001	<0.001	0.002	0.002	NA
	66	09/15/09	42	250	<0.026	<0.051	0.54	3.6	<0.026	NA
	71	09/15/09	20	240	0.027	9.1	6.9	41	<0.025	NA
	76	09/15/09	<4.0	3.7	0.098	0.011	0.14	0.84	0.17	NA
	81	09/15/09	<4.0	<1.0	0.13	0.007	0.063	0.057	1.6	NA
	86	09/15/09	<4.0	4.7	0.003	0.007	0.004	0.11	0.67	NA
	91	09/15/09	<4.0	<1.0	<0.0005	<0.001	<0.001	0.004	2.2	NA
	96	09/15/09	<4.0	<1.0	<0.0005	<0.0009	<0.0009	0.005	0.020	NA
	101	09/16/09	<4.0	2.0	0.008	0.064	0.051	0.30	0.13	NA
	106	09/16/09	<4.0	2.6	0.013	0.099	0.080	0.50	0.13	NA
	111	09/16/09	5.3	<1.0	<0.0005	0.003	0.002	0.014	0.004	NA
	116	09/16/09	<4.0	3.4	0.009	0.11	0.12	1.9	0.078	NA
MW-13	5	09/14/09	<4.0	<1.1	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	11	09/17/09	<4.0	<1.0	<0.0005	<0.0009	<0.0009	<0.0009	<0.0005	NA
	16	09/17/09	<4.0	<1.1	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA



Table 2
Soil Analytical Data
Chevron Service Station 9-1325 1704 Saratoga Avenue, San Jose, California

Sample ID	Sample Depth (feet)	Date Sampled	TPHd (mg/kg)	TPHg (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	MTBE (mg/kg)	Lead (mg/kg)
MW-13 (cont)	21	09/17/09	<4.0	<0.9	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	26	09/17/09	640	<1.0	<0.0005	<0.0009	<0.0009	<0.0009	<0.0005	NA
	31	09/17/09	<4.0	<0.9	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	36	09/17/09	<4.0	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	41	09/17/09	<4.0	<1.0	<0.0005	<0.0009	<0.0009	<0.0009	<0.0005	NA
	46	09/17/09	<4.0	<0.9	<0.0005	<0.0009	<0.0009	<0.0009	<0.0005	NA
	56	09/17/09	22	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	61	09/17/09	12	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	71	09/17/09	<4.0	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	76	09/17/09	<4.0	<0.9	<0.0005	<0.001	<0.001	<0.001	0.0009	NA
	81	09/17/09	<4.0	<1.0	<0.0005	<0.001	<0.001	<0.001	0.008	NA
	86	09/17/09	<4.0	<1.0	<0.0005	<0.001	<0.001	<0.001	0.094	NA
	91	09/17/09	<4.0	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	96	09/17/09	<4.0	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	101	09/18/09	<4.0	<1.0	<0.0005	<0.001	<0.001	<0.001	0.001	NA
	106	09/18/09	7.5	<1.0	<0.0005	<0.001	<0.001	<0.001	0.002	NA
	111	09/18/09	<4.0	<1.0	<0.0005	<0.001	<0.001	<0.001	0.002	NA

Soil Vapor Extraction Wells

SVE-1	14.5	12/03/04	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.0005	NA
	18.5	12/03/04	NA	<1.0	<0.0005	0.002	<0.001	0.002	0.004	NA
	29.5	12/03/04	NA	<1.0	<0.0005	<0.001	<0.001	0.001	0.007	NA
	39	12/03/04	NA	<1.0	<0.0005	<0.001	<0.001	0.001	0.18	NA
	44.5	12/03/04	NA	3.4	<0.003	<0.005	0.006	0.008	5.5	NA
	49.5	12/03/04	NA	1.8	<0.003	<0.005	<0.005	0.01	1.1	NA
	54.5	12/03/04	NA	120	0.01	0.44	0.49	0.66	5.6	NA
	59	12/03/04	NA	1,100	<0.062	3.6	14	93	0.70	NA
	64	12/03/04	NA	810	<0.13	6.0	8.5	58	2.6	NA
	69	12/03/04	NA	150	<0.062	0.34	0.34	2.6	1.6	NA
SVE-2	9.5	12/02/04	NA	<1.0	<0.0005	0.011	0.004	0.019	0.037	NA
	14.5	12/02/04	NA	1,200	<0.063	0.16	2.2	11	0.15	7.03
	19.5	12/02/04	NA	110	<0.001	0.017	0.015	0.068	0.049	NA
	24	12/02/04	NA	<1.0	<0.0005	0.038	0.017	0.083	0.030	NA
	29.5	12/02/04	NA	<1.0	<0.0005	0.008	0.004	0.025	0.038	NA
	34	12/02/04	NA	<1.0	<0.0005	0.005	0.003	0.014	0.018	NA
	44.5	12/02/04	NA	<1.0	<0.0005	0.005	0.002	0.008	0.066	NA
	49.5	12/02/04	NA	<1.0	<0.0005	0.001	<0.001	0.001	1.6	NA
SVE-3	19.5	07/12/05	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.003	NA
	29	07/12/05	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.003	NA
	39.5	07/12/05	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.002	NA
	44	07/12/05	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.027	NA
	49.5	07/12/05	NA	1.3	<0.0005	<0.001	<0.001	<0.001	3.8	NA
	54.5	07/12/05	NA	1.5	0.0006	0.006	0.002	0.01	0.14	NA
	59.5	07/12/05	NA	1.4	<0.0005	<0.001	<0.001	<0.001	0.19	NA
	64.5	07/12/05	NA	2.2	<0.0005	0.004	0.002	0.006	0.014	NA
	69.5	07/12/05	NA	3.6	0.0008	0.005	0.002	0.004	0.086	NA
SVE-4	19	07/13/05	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA



Table 2
Soil Analytical Data
Chevron Service Station 9-1325 1704 Saratoga Avenue, San Jose, California

Sample ID	Sample Depth (feet)	Date Sampled	TPHd (mg/kg)	TPHg (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	MTBE (mg/kg)	Lead (mg/kg)
SVE-4 (cont)	29	07/13/05	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.021	NA
	39.5	07/13/05	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.62	NA
	49.5	07/13/05	NA	<1.0	<0.50	<1.0	<1.0	<1.0	1,200	NA
	59.5	07/13/05	NA	3.3	0.0009	<0.001	0.008	0.016	0.26	NA
	69.5	07/13/05	NA	7.9	0.010	0.15	0.058	0.34	0.78	NA
	74.5	07/13/05	NA	300	<0.003	0.054	0.60	3.8	2.6	NA
	79	07/13/05	NA	1,400	<0.062	11	23	130	0.29	NA
	83.5	07/13/05	NA	2.6	<0.0005	0.015	0.006	0.045	0.31	NA

Soil Borings

B-2 ⁽¹⁾	25	06/08/04	1,100	830	<0.1	1.7	1.5	24	<1.0	NA
	30	06/08/04	2,700	31,000	13	950	710	4,400	<100	6.03
	35	06/08/04	710	7,600	16	520	160	910	<40	NA
	40	06/08/04	210	2,300	8.3	140	52	300	16	NA
	45	06/08/04	76	1,700	6.3	120	39	230	63	NA
	50	06/08/04	<10	8.1	0.4	2.0	0.2	1.1	25	NA
	55	06/08/04	<10	12	0.1	1.5	0.4	2.4	7.7	NA
	60	06/08/04	<10	4.8	0.05	0.6	0.2	0.9	3.9	NA
	65	06/08/04	<10	6.5	0.05	0.8	0.2	1.2	4.5	NA
	70	06/08/04	<10	34	0.2	3.2	1	5.9	6.7	NA
	75	06/08/04	<10	88	<0.5	2.6	1.6	8.2	11	NA
	80	06/08/04	<10	1.8	0.009	0.04	0.07	0.1	0.2	NA
T-1	9.0-9.5	11/02/07	NA	<1.0	0.0006	0.002	<0.001	0.002	0.0008	NA
	14.0-14.5	11/02/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	19.0-19.5	11/02/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	24.0-24.5	11/02/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	34.0-34.5	11/02/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	39.0-39.5	11/02/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	44.0-44.5	11/02/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	49.0-49.5	11/02/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	54.0-54.5	11/02/07	NA	<1.0	<0.0005	0.001	<0.001	0.001	0.010	NA
	59.0-59.5	11/02/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.0009	NA
	64.0-64.5	11/02/07	NA	13.0	<0.0005	<0.001	0.001	0.003	0.001	NA
	74.0-74.5	11/02/07	NA	8.2	<0.003	<0.005	0.088	0.62	0.074	NA
	79.0-79.5	11/02/07	NA	1,500	1.2	38.0	13.0	71.0	11.0	NA
T-2	9.0-9.5	11/01/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	14.0-14.5	11/01/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	19.0-19.5	11/01/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	29.0-29.5	11/01/07	NA	<2.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	34.0-34.5	11/01/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	39.0-39.5	11/01/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	NA
	44.0-44.5	11/01/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.017	NA
	49.0-49.5	11/01/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.39	NA
	54.0-54.5	11/01/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.75	NA
	59.0-59.5	11/01/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.11	NA
	64.0-64.5	11/01/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.64	NA
	69.0-69.5	11/01/07	NA	1.8	<0.0005	<0.001	<0.001	<0.001	0.46	NA
	74.0-74.5	11/01/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.38	NA
	79.0-79.5	11/01/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	0.051	NA



Table 2
Soil Analytical Data
Chevron Service Station 9-1325 1704 Saratoga Avenue, San Jose, California

Sample ID	Sample Depth (feet)	Date Sampled	TPHd (mg/kg)	TPHg (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	MTBE (mg/kg)	Lead (mg/kg)
<i>Stockpiled Soil Samples</i>										
SP	---	10/23/07	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	13.9
SP	---	09/09/08	NA	<1.0	<0.0005	<0.001	<0.001	<0.001	<0.0005	6.83
WASTE	---	09/18/09	NA	16	<0.026	0.11	0.11	1.2	---	6.91

EXPLANATIONS:

TPHg = Total petroleum hydrocarbons calculated as gasoline

TPHd = Total petroleum hydrocarbons calculated as diesel

MTBE = Methyl tertiary butyl ether

mg/kg = milligrams per kilogram

<1.0 = Not detected at specified detection limit

NA = Not analyzed

--- = Not applicable

⁽¹⁾ TPHd analysis performed by EPA Method 8015 with silica gel-clean-up

Unless otherwise noted, TPHd analysis performed by EPA Method 8015 using gas chromatography and flame or photo-ionization.

TPHg analysis performed by EPA Method 8015 using gas chromatography and flame or photo-ionization.

MTBE, benzene, toluene, ethylbenzene, and total xylenes analyses performed by EPA Method 8260B using gas chromatography and mass spectrometry, except for MW-1 and B-2, which used EPA method 8021 using gas chromatograph and flame or photo-ionization

Lead analyses performed by inductively coupled plasma - atomic emission spectrometry by EPA Method 6010.

Table 1
Soil Sample Analytical Results
 1704 Saratoga Avenue
 San Jose, California

			US EPA Method 8015B		US EPA Method 8260					
Sample ID	Depth (feet bgs)	Date Collected	TPH-DRO (mg/kg)	TPH-GRO (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes ⁽¹⁾ (mg/kg)	MtBE (mg/kg)	Naphthalene (mg/kg)
B-3	2.5	8/8/2016	26	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0006	<0.001
	5	8/8/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	8	8/10/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	10	8/10/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	15	8/10/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	20	8/10/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	25	8/10/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	30	8/10/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	35	8/10/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	40	8/10/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	45	8/10/2016	<3.9	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	50	8/10/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	55	8/10/2016	<4.0	1	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	60	8/10/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	65	8/10/2016	<4.0	0.6	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	70	8/10/2016	<3.9	<0.5	<0.0005	<0.001	<0.001	<0.001	0.0005	<0.001
	75	8/10/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	80	8/10/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	85	8/10/2016	<3.9	<0.5	<0.0005	<0.001	<0.001	<0.001	0.22	<0.001
Historical Max., SVE-3⁽²⁾	various	7/12/2005	NA	3.6	0.0008	0.0060	0.0020	0.01	3.8	NA

Table 1
Soil Sample Analytical Results
 1704 Saratoga Avenue
 San Jose, California

			US EPA Method 8015B		US EPA Method 8260					
Sample ID	Depth (feet bgs)	Date Collected	TPH-DRO (mg/kg)	TPH-GRO (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes ⁽¹⁾ (mg/kg)	MtBE (mg/kg)	Naphthalene (mg/kg)
B-4	2.5	6/2/2016 ⁽³⁾	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	5	6/2/2016 ⁽³⁾	<4.0	<0.5	<0.0005	<0.0009	<0.0009	<0.0009	<0.0005	<0.0009
	7.5	6/2/2016 ⁽³⁾	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	10	6/2/2016 ⁽³⁾	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	15	6/2/2016 ⁽³⁾	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	25	6/2/2016 ⁽³⁾	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	25	8/11/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	30	6/2/2016 ⁽³⁾	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	30	8/11/2016	<4.0	<0.5	<0.0005	<0.0009	<0.0009	<0.0009	<0.0005	<0.0009
	40	8/11/2016	<4.0	0.6	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	45	8/11/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	50	8/11/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	55	8/11/2016	<4.0	<0.5	<0.0005	<0.0009	<0.0009	<0.0009	<0.0005	<0.0009
	60	8/11/2016	65	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	65	8/11/2016	<3.9	0.6	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	70	8/11/2016	<4.0	1.7	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	75	8/11/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	0.005	<0.001
	80	8/11/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	0.062	<0.001
	85	8/11/2016	<4.0	<0.5	<0.0006	<0.001	<0.001	<0.001	<0.0006	<0.001
Historical Max., SVE-2⁽²⁾	various	12/2/2004	NA	1,200	<0.063	0.16	2.2	11	1.6	NA
Historical Max., MW-1⁽²⁾	75	6/7/2004	NA	3,700	21	200	73	390	35	NA

Table 1
Soil Sample Analytical Results
 1704 Saratoga Avenue
 San Jose, California

			US EPA Method 8015B		US EPA Method 8260					
Sample ID	Depth (feet bgs)	Date Collected	TPH-DRO (mg/kg)	TPH-GRO (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes ⁽¹⁾ (mg/kg)	MtBE (mg/kg)	Naphthalene (mg/kg)
B-5	2.5	8/8/2016	4.2	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	5	8/8/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	8	8/9/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	10	8/9/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	15	8/9/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	20	8/9/2016	<3.9	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	25	8/9/2016	<3.9	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	30	8/9/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	35	8/9/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	40	8/9/2016	<4.0	1.3	<0.0005	<0.0009	<0.0009	<0.0009	<0.0005	<0.0009
	45	8/9/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	50	8/9/2016	<3.9	<0.5	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	55	8/9/2016	<3.9	0.8	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	60	8/9/2016	<3.9	1.2	<0.0005	<0.0009	<0.0009	<0.0009	<0.0005	<0.0009
	65	8/9/2016	5.0	0.6	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
	70	8/9/2016	<3.9	6.5	<0.0005	<0.001	0.004	0.047	<0.0005	0.056
	75	8/9/2016	51	93	<0.024	<0.048	<0.048	0.11	<0.024	0.11
	80	8/9/2016	<4.0	<0.5	<0.0005	<0.001	<0.001	<0.001	0.015	<0.001
	85	8/9/2016	<4.0	3.1	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001
Historical Max., SVE-4⁽²⁾	various	7/13/2005	NA	1,400	0.010	11	23	130	1,200	NA

Table 1
Soil Sample Analytical Results
 1704 Saratoga Avenue
 San Jose, California

			US EPA Method 8015B		US EPA Method 8260					
Sample ID	Depth (feet bgs)	Date Collected	TPH-DRO (mg/kg)	TPH-GRO (mg/kg)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes ⁽¹⁾ (mg/kg)	MtBE (mg/kg)	Naphthalene (mg/kg)
ESLs⁽⁴⁾			240	100	0.044	2.9	1.4	2.3	0.023	0.023

Notes:

(1) Total xylenes is the sum of ortho-, meta-, and para-xylenes.

(2) Complete Historical Soil Analytical Results are included in **Appendix D**.

(3) The 6/2/2016 samples were analyzed for TPH-DRO with silica gel cleanup.

(4) California Regional Water Quality Control Board, San Francisco Bay Region, "Update to Environmental Screening Levels." February 22, 2016. Tier 1 ESLs.

Bold font denotes detected value. **Bold/blue** font denotes detected value equal to or above RWQCB ESLs.

Abbreviations:

bgs = below ground surface

ESLs = environmental screening levels

mg/kg = milligrams per kilogram

MtBE = methyl *tertiary* -butyl ether

NA = not analyzed

US EPA = United States Environmental Protection Agency

TPH-GRO = total petroleum hydrocarbons as gasoline range organics (C6-C12 reported as total purgeable petroleum hydrocarbons)

TPH-DRO = total petroleum hydrocarbons as diesel range organics (C10-C28 reported as total purgeable petroleum hydrocarbons)

< = compound was not detected at or above the detection limit shown.

Table 2
Groundwater Monitoring Data and Analytical Results
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	LNAPL		TPH-DRO (µg/L)	TRPH (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MIBE (µg/L)	TPH-MO (µg/L)
					Thickness (ft.)	Removed (gallons)									
MW-1	06/24/04 ¹	244.57	172.23	72.34	--	--	5,200	35,700 ³	99,000	790	16,000	2,800	18,000	8,700 ²	--
	09/28/04	244.57	169.54	75.03	--	--	2,200	6,500	42,000	940	3,500	1,700	9,400	29,000 ²	--
	12/06/04	244.57	167.67	76.90	--	--	3,400	1,900	63,000	810	6,800	2,200	12,000	20,000/21,000 ²	--
	03/24/05	INACCESSIBLE - DUE TO CONSTRUCTION					--	--	--	--	--	--	--	--	--
	04/09/05	244.57	171.56	73.01	--	--	2,500 ⁵	5,200	43,000	580	4,200	2,400	11,000	17,000 ²	--
	06/29/05	244.57	173.07	71.50	--	--	3,600	2,800	22,000	290	290	1,200	4,100	14,000 ²	--
	09/28/05	244.57	171.74	72.83	--	--	5,600 ^{5,6}	--	22,000	380	450	1,600	5,200	12,000 ²	--
	12/28/05	244.57	167.21	77.36	--	--	5,000 ^{5,6}	--	22,000	220	800	1,300	4,800	7,000 ²	--
	03/29/06	244.57	172.12	72.45	--	--	4,900 ⁵	--	27,000	290	1,100	1,600	6,200	6,300 ²	--
	06/27/06	244.57	174.67	69.90	--	--	1,200 ⁵	1,400	4,300	41	5.9	350	230	1,800 ²	--
	09/26/06	244.57	172.52	72.05	--	--	570 ⁵	--	2,700	22	3.3	240	6.5	660 ²	--
	12/08/06	244.57	170.09	74.48	--	--	1,600 ⁵	--	4,400	58	26	470	200	2,700 ²	--
	03/09/07	244.57	167.00	77.57	--	--	2,500 ⁵	--	6,100	69	37	440	730	4,800 ²	--
	06/08/07	244.57	163.40	81.17	--	--	900 ⁵	1,000	560	4.5	0.7	23	7.1	9,000 ²	--
	08/30/07	244.57	160.01	84.56	--	--	1,800 ⁵	--	6,400	300	14	240	230	5,200 ²	--
	11/30/07	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	02/29/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/08/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/23/08 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	09/23/08 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/05/08 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	02/20/09	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	06/03/09	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/02/09 ¹²	245.03	159.91	85.12	--	--	3,600 ⁵	--	310	<0.5	<0.5	<0.5	<0.5	910	--
	01/29/10	245.03	158.36	86.67	--	--	--	--	--	--	--	--	--	--	--
	05/05/10	245.03	159.76	85.27	--	--	720	1,600	310	6	<0.5	4	3	380	--
	08/26/10	245.03	164.13	80.90	--	--	2,200	--	4,400	170	5	420	350	200 ²	--
	11/01/10 ^{11,12}	245.03	163.90	81.13	--	--	1,900 ⁵	--	2,900	87	2	180	330	110	1,000
	05/24/11 ^{11,12}	245.03	168.05	76.98	--	--	1,500 ⁵	--	4,000	140	2	830	110	76	--
	12/01/11 ^{11,12}	245.03	167.93	77.10	--	--	610 ^{18,20}	--	4,000	49	1	640	110	47	1,800
	05/09/12 ^{11,12}	245.03	166.28	78.75	--	--	200 ^{20,21}	--	690	17	0.6	2	2	80	--
	08/07/12 ^{11,12}	245.03	163.55	81.48	--	--	170 ²⁰	--	240	6	<0.5	0.8	<0.5	96	--
	11/07/12 ^{11,12}	245.03	161.47	83.56	--	--	<50 ²⁰	--	190	4	<0.5	3	<0.5	46	170
	02/15/13 ^{11,12}	245.03	161.07	83.96	--	--	54 ²⁰	--	140	2	<0.5	0.9	0.9	28	--
	05/08/13 ^{11,12}	245.03	159.31	85.72	--	--	270 ²⁰	--	110	1	<0.5	<0.5	<0.5	28	--
	08/08/13 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/07/13 ^{11,12}	245.03	158.04	86.99	--	--	260 ²⁰	--	110	<0.5	<0.5	<0.5	<0.5	270	--
	01/27/14 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--

4-1-14

Table 2
Groundwater Monitoring Data and Analytical Results
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	LNAPL Thickness (ft.)	LNAPL Removed (gallons)	TPH-DRO (µg/L)	TRPH (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MIBE (µg/L)	TPH-MO (µg/L)
MW-1 (cont)	05/22/14 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/07/14 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/27/15 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	12/28/15 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/18/16 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	12/09/16 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
MW-2	12/06/04 ⁴	243.51	165.74	77.77	--	--	4,700	10,600	72,000	2,700	9,300	2,100	8,700	130,000/130,000 ²	--
	03/24/05	243.51	168.97	74.54	--	--	2,900	8,000	110,000	4,100	20,000	3,600	19,000	230,000 ²	--
	06/29/05	243.51	172.28	71.23	--	--	83	910	3,000	120	7.2	18	44	22,000 ²	--
	09/28/05	243.51	171.04	72.47	--	--	3,500 ^{5,6}	--	56,000	3,200	3,700	2,700	8,800	200,000 ²	--
	12/28/05	243.51	170.50	73.01	--	--	6,900 ^{5,6}	--	96,000	3,800	5,700	3,400	15,000	180,000 ²	--
	03/29/06	243.51	171.41	72.10	--	--	6,700 ⁵	--	65,000	2,100	2,200	3,200	13,000	190,000 ²	--
	06/27/06	243.51	173.46	70.05	--	--	190 ⁵	1,200	1,300	5.7	1.7	4.0	2.6	9,700 ²	--
	09/26/06	243.51	171.91	71.60	--	--	<50 ⁵	--	1,700	29	22	45	50	8,300 ²	--
	12/08/06	243.51	168.72	74.79	--	--	2,600 ⁵	--	29,000	1,200	970	1,600	3,400	82,000 ²	--
	03/09/07	243.51	165.61	77.90	--	--	2,500 ⁵	--	26,000	1,400	690	1,200	3,400	71,000 ²	--
	06/08/07	243.51	162.02	81.49	--	--	750 ⁵	1,500	1,600	98	3.5	39	120	34,000 ²	--
	08/30/07	243.51	159.48	84.03	--	--	3,000 ⁵	--	2,300	66	<5.0	20	27	11,000 ²	--
	11/30/07	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	02/29/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/08/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/23/08 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	09/23/08 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/05/08 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	02/20/09	243.66	--	--	--	--	--	--	--	--	--	--	--	--	--
	06/03/09	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/02/09	243.66	157.88	85.78	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--	--
	01/29/10	243.66	157.69	85.97	--	--	--	--	--	--	--	--	--	--	--
	05/05/10	243.66	159.51	84.15	--	--	550	<1,500	270	0.8	<0.5	<0.5	<0.5	160	--
	08/26/10	243.66	165.44	78.22	--	--	480	--	590	1	<0.5	0.7	7	352	--
	11/01/10 ^{NP, 11, 12}	243.66	165.83	77.83	--	--	310 ⁵	--	560	0.9	<0.5	0.8	11	160	110
	05/24/11 ^{11, 12}	243.66	168.48	75.18	--	--	360 ⁵	--	610	1	<0.5	6	16	25	--
	12/01/11 ^{11, 12}	243.66	168.39	75.27	--	--	<320 ^{18, 19, 20}	--	570	2	<0.5	6	3	96	660
	05/09/12 ^{11, 12}	243.66	165.44	78.22	--	--	360 ^{20, 21}	--	970	6	<0.5	21	6	110	--
	08/07/12 ^{11, 12}	243.66	164.15	79.51	--	--	360 ²⁰	--	610	2	<0.5	4	<0.5	800	--
	11/07/12 ^{11, 12}	243.66	160.75	82.91	--	--	4,900 ^{19, 20}	--	290	0.7	<0.5	2	<0.5	160	88
	02/15/13 ^{11, 12}	243.66	161.66	82.00	--	--	910 ²⁰	--	150	<0.5	<0.5	<0.5	<0.5	11	--
	05/08/13 ^{11, 12, 22}	243.66	159.46	84.20	--	--	2,700 ²⁰	--	170	<0.5	<0.5	<0.5	<0.5	33	--

Table 2
Groundwater Monitoring Data and Analytical Results
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	LNAPL Thickness (ft.)	LNAPL Removed (gallons)	TPH-DRO (µg/L)	TRPH (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MIBE (µg/L)	TPH-MO (µg/L)
MW-2 (cont)	08/08/13 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/07/13 ¹¹	243.66	157.51	86.15	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--	--
	01/27/14 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/22/14 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/07/14 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/27/15 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	12/28/15 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/18/16 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	12/09/16 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
MW-3	12/06/04 ⁴	--	--	80.78	--	--	210	540	190	0.7	0.8	<0.5	<1.5	470/440 ²	--
	03/24/05	245.90	170.20	75.70	--	--	<50	400	370	1.8	<0.5	<0.5	<1.5	1,400 ²	--
	06/29/05	245.90	173.74	72.16	--	--	290	<400	79	<0.5	<0.5	<0.5	<1.5	440 ²	--
	09/28/05	245.90	172.00	73.90	--	--	<50 ⁵	--	250	1.2	0.6	<0.5	2.0	710 ²	--
	12/28/05	245.90	171.58	74.32	--	--	<50 ⁵	--	280	0.9	1.1	<0.5	<1.5	66 ²	--
	03/29/06	245.90	172.46	73.44	--	--	65 ⁵	--	360	0.7	<0.5	<0.5	<1.5	1,500 ²	--
	06/27/06	245.90	175.45	70.45	--	--	<50 ⁵	560	<50	<0.5	<0.5	<0.5	<1.5	22 ²	--
	09/26/06	245.90	173.18	72.72	--	--	<50 ⁵	--	86	<0.5	<0.5	<0.5	<1.5	340 ²	--
	12/08/06	245.90	170.89	75.01	--	--	140 ⁵	--	270	0.8	<0.5	<0.5	<1.5	1,100 ²	--
	03/09/07	245.90	167.54	78.36	--	--	77 ⁵	--	62	<0.5	<0.5	<0.5	<1.5	310 ²	--
	06/08/07	245.90	163.86	82.04	--	--	<150 ⁵	<500	310	0.9	<2.0	<0.5	<1.5	37 ²	--
	08/30/07	245.90	160.69	85.21	--	--	160 ⁵	--	94	<0.5	<0.5	<0.5	<1.5	110 ²	--
	11/30/07	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	02/29/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/08/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/23/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	09/23/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/05/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	02/20/09	245.89	--	--	--	--	--	--	--	--	--	--	--	--	--
	06/03/09	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/02/09	-- ⁹	--	87.42	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--	--
	01/29/10	245.89	158.30	87.59	--	--	--	--	--	--	--	--	--	--	--
	05/05/10	245.89	160.78	85.11	--	--	<50	1,600	<50	<0.5	<0.5	<0.5	<0.5	0.7	--
	08/26/10	245.89	165.06	80.83	--	--	<50	--	<50	<0.5	<0.5	<0.5	<0.5	12	--
	11/01/10 ^{NP, 12}	245.89	164.73	81.16	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	9	<39
	05/24/11 ¹²	245.89	168.73	77.16	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	1	<39
	12/01/11 ¹²	245.89	168.29	77.60	--	--	<320 ^{18, 19, 20}	--	<50	<0.5	<0.5	<0.5	<0.5	3	540
	05/09/12 ¹²	245.89	166.46	79.43	--	--	<50 ^{20, 21}	--	<50	<0.5	<0.5	<0.5	<0.5	4	--
	11/07/12 ¹²	245.89	162.08	83.81	--	--	<160 ^{19, 20}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<38

Table 2
Groundwater Monitoring Data and Analytical Results
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TOC* (ft.)	GWE (msf)	DTW (ft.)	LNAPL Thickness (ft.)	LNAPL Removed (gallons)	TPH-DRO (µg/L)	TRPH (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MIBE (µg/L)	TPH-MO (µg/L)
MW-3 (cont)	05/08/13 ¹²	245.89	160.73	85.16	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	08/08/13	WELL DRY			--	--	--	--	--	--	--	--	--	--	--
	11/07/13	245.89	158.69	87.20	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER							--	--
	01/27/14	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/22/14	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/07/14	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/27/15	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	12/28/15	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/18/16	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	12/09/16	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
MW-4	12/06/04 ⁴	--	--	75.95	--	--	200	800	560	3.9	1.2	<0.5	1.7	430/450 ²	--
	03/24/05	245.30	171.09	74.21	--	--	62	<400	400	1.1	<0.5	<0.5	<1.5	930 ²	--
	06/29/05	245.30	173.70	71.60	--	--	68	<400	170	1.9	<0.5	<0.5	<1.5	440 ²	--
	09/28/05	245.30	172.35	72.95	--	--	<50 ⁵	--	280	2.8	<0.5	<0.5	<1.5	140 ²	--
	12/28/05	245.30	172.04	73.26	--	--	<50 ⁵	--	220	0.7	0.9	<0.5	<1.5	48 ²	--
	03/29/06	245.30	172.76	72.54	--	--	<50 ⁵	--	310	1.4	<2.0	<0.5	<1.5	180 ²	--
	06/27/06	245.30	175.07	70.23	--	--	<50 ⁵	<500	<50	<0.5	<0.5	<0.5	<1.5	17 ²	--
	09/26/06	245.30	172.80	72.50	--	--	460 ⁵	--	140	1.7	<2.0	<0.5	<1.5	580 ²	--
	12/08/06	245.30	170.38	74.92	--	--	<50 ⁵	--	240	1.6	<0.5	<0.5	<5.0	170 ²	--
	03/09/07	245.30	167.70	77.60	--	--	66 ⁵	--	240	1.1	<0.5	<0.5	<1.5	88 ²	--
	06/08/07	245.30	163.93	81.37	--	--	<50 ⁵	600	<50	<0.5	<0.5	<0.5	<1.5	3 ²	--
	08/30/07	245.30	160.57	84.73	--	--	89 ⁵	--	100	<0.5	<0.5	<0.5	<1.5	8 ²	--
	11/30/07	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	02/29/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/23/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	09/23/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/05/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	02/20/09	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	06/03/09	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/02/09 ¹²	245.30	159.19	86.11	--	--	190 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/29/10	245.30	158.29	87.01	--	--	--	--	--	--	--	--	--	--	--
	05/05/10	245.30	160.58	84.72	--	--	<50	<1,500	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	08/26/10	245.30	165.39	79.91	--	--	<50	--	<50	<0.5	<0.5	<0.5	<0.5	0.6 ²	--
	11/01/10 ¹²	245.30	165.09	80.21	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<40
	05/24/11 ¹²	245.30	169.20	76.10	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	12/01/11 ¹²	245.30	168.96	76.34	--	--	<320 ^{18,19,20}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<41
	05/09/12 ¹²	245.30	166.68	78.62	--	--	<50 ^{20,21}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	11/07/12 ¹²	245.30	162.12	83.18	--	--	<160 ^{19,20}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<41

Table 2
Groundwater Monitoring Data and Analytical Results
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	LNAPL Thickness (ft.)	LNAPL Removed (gallons)	TPH-DRO (µg/L)	TRPH (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MIBE (µg/L)	TPH-MO (µg/L)
MW-4 (cont)	05/08/13 ¹²	245.30	160.60	84.70	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	08/08/13	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/07/13 ¹²	245.30	158.62	86.68	--	--	-- ²³	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/27/14	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/22/14	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/07/14	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/27/15	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	12/28/15	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/18/16	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	12/09/16	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
MW-5R	04/14/06 ¹	--	--	72.85	--	--	960 ⁵	--	<50	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	06/27/06	243.19	173.82	69.37	--	--	170 ⁵	660	<50	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	09/26/06	243.19	171.60	71.59	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	12/08/06	243.19	169.11	74.08	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	03/09/07	243.19	165.57	77.62	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	06/08/07	243.19	162.14	81.05	--	--	460 ⁵	<500	<50	<0.5	<0.5	<0.5	<1.5	1 ²	--
	08/30/07	243.19	159.11	84.08	--	--	57 ⁵	--	<50	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	11/30/07	-- ⁹	--	86.59	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--	--
	02/29/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/23/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	09/23/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/05/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	02/20/09	243.18	--	--	--	--	--	--	--	--	--	--	--	--	--
	06/03/09	-- ⁹	--	86.40	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--	--
	11/02/09	243.18	161.33	81.85	--	--	UNABLE TO SAMPLE						--	--	--
	01/29/10	243.18	159.57	83.61	--	--	--	--	--	--	--	--	--	--	--
	05/05/10	243.18	159.15	84.03	--	--	<50	<1,500	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	08/26/10	243.18	163.54	79.64	--	--	<50	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	11/01/10 ^{NP, 12}	243.18	163.04	80.14	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<40
	05/24/11 ¹²	243.18	166.82	76.36	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	12/01/11 ¹²	243.18	166.42	76.76	--	--	<50 ^{18,20}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	74
	05/09/12 ¹²	243.18	164.62	78.56	--	--	<50 ^{20,21}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	11/07/12 ¹²	243.18	160.22	82.96	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	49
	05/08/13 ¹²	243.18	159.20	83.98	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	08/08/13	-- ⁹	--	86.74	--	--	MONITORING ONLY - SAMPLED SEMI-ANNUALLY						--	--	--
	11/07/13 ¹²	243.18	157.16	86.02	--	--	1,100 ^{20,24}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<43
	01/27/14	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/22/14	243.18	156.42	86.76	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--	--

Table 2
Groundwater Monitoring Data and Analytical Results
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TOC* (ft.)	GWE (msf)	DTW (ft.)	LNAPL Thickness (ft.)	LNAPL Removed (gallons)	TPH-DRO (µg/L)	TRPH (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MIBE (µg/L)	TPH-MO (µg/L)
MW-5R (cont)	11/07/14	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/27/15	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	12/28/15	243.18	156.40	86.78	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--	--
	05/18/16	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	12/09/16	243.18	156.40	86.78	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--	--
MW-7	06/29/05 ⁴	246.08	174.53	71.55	--	--	<50	--	140	3.2	<0.5	<0.5	<1.5	<2 ²	--
	09/28/05	246.08	172.73	73.35	--	--	<50 ⁵	--	110	1.2	<0.5	<0.5	<1.5	<2 ²	--
	12/28/05	246.08	172.39	73.69	--	--	<150 ⁵	--	100	0.5	<0.5	<0.5	<1.5	<2 ²	--
	03/29/06	246.08	173.16	72.92	--	--	<50 ⁵	--	160	0.6	<0.5	<0.5	<1.5	<2 ²	--
	06/27/06	246.08	176.30	69.78	--	--	<50 ⁵	630	<50	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	09/26/06	246.08	174.20	71.88	--	--	480 ⁵	--	<50	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	12/08/06	246.08	171.57	74.51	--	--	<50 ⁵	--	110	<0.5	<0.5	<0.5	<1.5	1 ²	--
	03/09/07	246.08	167.97	78.11	--	--	120 ⁵	--	<50	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	06/08/07	246.08	164.47	81.61	--	--	<150 ⁵	<500	<50	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	08/30/07	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/30/07	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	02/29/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/23/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	09/23/08	-- ⁹	--	84.60	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--	--
	11/05/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	02/20/09	246.07	--	--	--	--	--	--	--	--	--	--	--	--	--
	06/03/09	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/02/09	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	01/29/10	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/05/10	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	08/26/10	246.07	165.50	80.57	--	--	<50	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5 ²	--
	11/01/10 ¹²	246.07	165.20	80.87	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<39
	05/24/11 ¹²	246.07	169.30	76.77	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	12/01/11 ¹²	246.07	168.70	77.37	--	--	<320 ^{18,19,20}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<400
	05/09/12 ¹²	246.07	166.89	79.18	--	--	<50 ^{20,21}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	11/07/12	246.07	161.67	84.40	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--	--
	05/08/13	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	08/08/13	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/07/13	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	01/27/14	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/22/14	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/07/14	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/27/15	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--

Table 2
Groundwater Monitoring Data and Analytical Results
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TOC* (ft.)	GWE (msf)	DTW (ft.)	LNAPL Thickness (ft.)	LNAPL Removed (gallons)	TPH-DRO (µg/L)	TRPH (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MIBE (µg/L)	TPH-MO (µg/L)
MW-7 (cont)	12/28/15	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/18/16	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	12/09/16	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
MW-9	09/19/08 ¹	243.95	162.39	81.56	--	--	--	--	--	--	--	--	--	--	--
	09/23/08 ¹²	243.95	154.70	89.25	--	--	56 ⁵	--	16,000	58	490	16	4,200	1,100	--
	11/05/08 ¹²	243.95	153.50	90.45	--	--	3,100 ⁵	--	31,000	300	1,400	330	9,500	12,000	--
	02/20/09 ¹²	243.96	151.31	92.65	--	--	2,800 ⁵	--	10,000	110	56	140	1,200	13,000	--
	06/03/09 ^{11,12,16}	243.96	154.96	89.00	--	--	700	--	2,200	51	5	75	220	5,100	--
	11/02/09 ^{11,12,16}	243.96	153.89	90.07	--	--	1,800 ⁵	--	6,500	78	3	250	170	12,000	--
	01/29/10	243.96	155.56	88.40	--	--	--	--	--	--	--	--	--	--	--
	05/05/10 ^{12,16}	243.96	161.13	82.83	--	--	820	--	2,800	50	2	140	51	5,400	--
	08/26/10 ^{12,16}	243.96	165.48	78.48	--	--	430	--	890	19	0.5	97	4	1,200 ²	--
	11/01/10 ^{12,16}	243.96	165.04	78.92	--	--	310 ⁵	--	570	11	<0.5	3	1	650	--
	05/24/11 ^{12,16}	243.96	169.61	74.35	--	--	160 ⁵	--	130	2	<0.5	<0.5	<0.5	160	--
	12/01/11 ¹²	243.96	169.25	74.71	--	--	<320 ^{18,19,20}	--	97	1	<0.5	<0.5	<0.5	86	--
	05/09/12 ¹²	243.96	167.57	76.39	--	--	<50 ^{20,21}	--	150	8	4	8	27	4	--
	08/07/12 ¹²	243.96	164.68	79.28	--	--	<50 ²⁰	--	<50	<0.5	0.7	2	8	33	--
	11/07/12 ¹²	243.96	160.96	83.00	--	--	<50 ²⁰	--	76	<0.5	<0.5	<0.5	<0.5	34	--
	02/15/13 ¹²	243.96	162.61	81.35	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	18	--
	05/08/13 ^{12,16}	243.96	160.91	83.05	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	2	--
	08/08/13 ¹²	243.96	156.61	87.35	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	1	--
	11/07/13 ¹²	243.96	159.59	84.37	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/27/14 ¹²	243.96	158.00	85.96	--	--	<50 ²⁰	--	53	<0.5	<0.5	<0.5	<0.5	2	--
	05/22/14 ¹²	243.96	150.66	93.30	--	--	<48 ²⁰	--	<50	<0.50	<0.50	<0.50	<1.0	1.5	--
	11/07/14	243.96	134.92	109.04	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--	--
	05/27/15	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	12/28/15	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/18/16	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	12/09/16 ¹²	243.96	148.77	95.19	--	--	<52 ^{20,25}	--	120	<0.50	<0.50	<0.50	<1.0	2.3	--
MW-12	11/02/09 ¹²	244.63	154.15	90.48	--	--	3,300 ⁵	--	9,800	210	4	6	940	16,000	--
	01/29/10 ¹²	244.63	155.63	89.00	--	--	2,200	--	7,300	320	<3	83	18	6,500	--
	05/05/10 ¹²	244.63	161.89	82.74	--	--	<50	--	<50	<0.5	<0.5	<0.5	<0.5	89	--
	08/26/10 ¹²	244.63	165.48	79.15	--	--	<50	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5 ²	--
	11/01/10 ¹²	244.63	165.32	79.31	--	--	79 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	0.6	--
	05/24/11 ¹²	244.63	169.70	74.93	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	12/01/11 ¹²	244.63	169.23	75.40	--	--	<50 ^{18,20}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--

Table 2
Groundwater Monitoring Data and Analytical Results
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TOC* (ft.)	GWE (msf)	DTW (ft.)	LNAPL Thickness (ft.)	LNAPL Removed (gallons)	TPH-DRO (µg/L)	TRPH (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MIBE (µg/L)	TPH-MO (µg/L)
MW-12 (cont)	05/09/12 ¹²	244.63	167.59	77.04	--	--	<50 ^{20,21}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	11/07/12 ¹²	244.63	162.78	81.85	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	05/08/13 ¹²	244.63	160.93	83.70	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	0.6	--
	08/08/13	244.63	156.60	88.03	--	--	MONITORING ONLY - SAMPLED SEMI-ANNUALLY							--	--
	11/07/13 ¹²	244.63	159.52	85.11	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/27/14	244.63	158.01	86.62	--	--	MONITORING ONLY - SAMPLED SEMI-ANNUALLY							--	--
	05/22/14 ¹²	244.63	150.62	94.01	--	--	<48 ²⁰	--	<50	<0.50	<0.50	<0.50	<1.0	<0.50	--
	11/07/14	WELL DRY	--	--	--	--	--	--	--	--	--	--	--	--	--
	05/27/15	WELL DRY	--	--	--	--	--	--	--	--	--	--	--	--	--
	12/28/15	WELL DRY	--	--	--	--	--	--	--	--	--	--	--	--	--
	05/18/16	WELL DRY	--	--	--	--	--	--	--	--	--	--	--	--	--
	12/09/16 ¹²	244.63	148.78	95.85	--	--	<51 ^{20,25}	--	<50	<0.50	<0.50	<0.50	<1.0	<0.50	--
MW-13	11/02/09 ¹²	244.52	154.12	90.40	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	2	--
	01/29/10 ¹²	244.52	155.45	89.07	--	--	<50	--	<50	<0.5	<0.5	<0.5	<0.5	0.6	--
	05/05/10 ¹²	244.52	161.74	82.78	--	--	<50	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	08/26/10 ¹²	244.52	165.33	79.19	--	--	89	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5 ²	--
	11/01/10 ¹²	244.52	165.17	79.35	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	05/24/11 ¹²	244.52	169.62	74.90	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	12/01/11 ¹²	244.52	169.09	75.43	--	--	<50 ^{18,20}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	05/09/12 ¹²	244.52	154.57	89.95	--	--	<50 ^{20,21}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	11/07/12 ¹²	244.52	162.56	81.96	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	05/08/13 ¹²	244.52	160.84	83.68	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	08/08/13	244.52	156.50	88.02	--	--	MONITORING ONLY - SAMPLED SEMI-ANNUALLY							--	--
	11/07/13 ¹²	244.52	158.50	86.02	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/27/14	244.52	157.85	86.67	--	--	MONITORING ONLY - SAMPLED SEMI-ANNUALLY							--	--
	05/22/14 ¹²	244.52	150.53	93.99	--	--	<53 ²⁰	--	<50	<0.50	<0.50	<0.50	<1.0	<0.50	--
	11/07/14	WELL DRY	--	--	--	--	--	--	--	--	--	--	--	--	--
	05/27/15	WELL DRY	--	--	--	--	--	--	--	--	--	--	--	--	--
	12/28/15	WELL DRY	--	--	--	--	--	--	--	--	--	--	--	--	--
	05/18/16	WELL DRY	--	--	--	--	--	--	--	--	--	--	--	--	--
	12/09/16 ¹²	244.52	148.37	96.15	--	--	<51 ^{20,25}	--	<50	<0.50	<0.50	<0.50	<1.0	<0.50	--
SVE-4	09/28/05	243.78	172.38	71.40	0.00	--	1,900 ^{5,6}	--	41,000	1,700	4,100	1,700	9,200	87,000 ²	--
	12/28/05	243.78	171.96	71.82	0.00	--	4,200 ^{5,6}	--	88,000	2,300	16,000	2,100	11,000	95,000 ²	--
	03/29/06	243.78	172.75	71.03	0.00	--	3,200 ⁵	--	75,000	2,300	12,000	2,300	13,000	140,000 ²	--
	06/27/06	243.78	173.32	70.46	0.00	--	1,100 ⁵	--	4,100	29	10	12	46	32,000 ²	--
	09/26/06	243.78	172.03	71.75	0.00	--	<50 ⁵	--	8,200	300	150	470	1,300	15,000 ²	--

Table 2
Groundwater Monitoring Data and Analytical Results
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	LNAPL Thickness (ft.)	LNAPL Removed (gallons)	TPH-DRO (µg/L)	TRPH (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MIBE (µg/L)	TPH-MO (µg/L)
SVE-4 (cont)	12/08/06	243.78	168.60	75.18	0.00	--	12,000 ⁵	--	64,000	1,800	6,800	2,700	12,000	110,000 ²	--
	03/09/07	243.78	164.89**	78.93	0.05	2.25 ⁸	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL							--	--
	03/16/07	243.78	167.70**	76.60	0.65	0.90 ⁸	--	--	--	--	--	--	--	--	--
	03/23/07	243.78	167.47**	76.65	0.42	1.25 ⁸	--	--	--	--	--	--	--	--	--
	03/26/07	243.78	167.67**	76.41	0.38	1.20 ⁸	--	--	--	--	--	--	--	--	--
	04/02/07	243.78	167.33**	76.70	0.31	1.70 ⁸	--	--	--	--	--	--	--	--	--
	04/10/07	243.78	167.15**	76.76	0.16	1.15 ⁸	--	--	--	--	--	--	--	--	--
	04/18/07	243.78	167.34**	76.56	0.15	1.15 ⁸	--	--	--	--	--	--	--	--	--
	04/23/07	243.78	166.83**	77.15	0.25	1.10 ⁸	--	--	--	--	--	--	--	--	--
	05/03/07	243.78	166.94**	76.98	0.18	1.10 ⁸	--	--	--	--	--	--	--	--	--
	05/08/07	243.78	166.83**	77.06	0.14	1.60 ⁸	--	--	--	--	--	--	--	--	--
	05/14/07	243.78	166.89**	77.02	0.16	1.10 ⁸	--	--	--	--	--	--	--	--	--
	06/08/07	243.78	165.84**	79.60	2.07	2.50 ⁸	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL							--	--
	06/28/07	243.78	165.27**	80.09	1.97	3.00 ⁸	--	--	--	--	--	--	--	--	--
	07/02/07	243.78	165.38**	79.74	1.68	2.70 ⁸	--	--	--	--	--	--	--	--	--
	07/12/07	243.78	164.52**	80.02	0.95	1.50 ⁸	--	--	--	--	--	--	--	--	--
	07/18/07	243.78	164.18**	80.27	0.84	1.70 ⁸	--	--	--	--	--	--	--	--	--
	07/27/07	243.78	164.50**	79.86	0.72	2.75 ⁸	--	--	--	--	--	--	--	--	--
	08/03/07	243.78	164.05**	80.23	0.63	14.00 ⁸	--	--	--	--	--	--	--	--	--
	08/09/07	243.78	163.85**	83.02	3.86	6.00 ⁸	--	--	--	--	--	--	--	--	--
	08/16/07	243.78	163.76**	82.70	3.35	6.00 ⁸	--	--	--	--	--	--	--	--	--
	08/23/07	243.78	163.50**	83.14	3.57	5.25 ⁸	--	--	--	--	--	--	--	--	--
	08/30/07	243.78	163.16**	82.94	2.90	6.00 ⁸	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL							--	--
	09/04/07	243.78	162.74**	82.98	2.43	6.50 ⁸	--	--	--	--	--	--	--	--	--
	09/13/07	243.78	162.44**	82.71	1.71	8.50 ⁸	--	--	--	--	--	--	--	--	--
	09/21/07	243.78	162.62**	82.57	1.76	7.00 ⁸	--	--	--	--	--	--	--	--	--
	09/27/07	243.78	162.02**	82.81	1.31	6.50 ⁸	--	--	--	--	--	--	--	--	--
	10/03/07	243.78	161.65**	82.99	1.07	5.00 ⁸	--	--	--	--	--	--	--	--	--
	10/08/07	243.78	161.54**	82.81	0.71	4.00 ⁸	--	--	--	--	--	--	--	--	--
	10/15/07	243.78	161.29**	82.91	0.52	4.04 ⁸	--	--	--	--	--	--	--	--	--
	10/26/07	243.78	161.25**	83.57	1.30	7.00 ⁸	--	--	--	--	--	--	--	--	--
	11/02/07	243.78	160.89**	83.64	0.94	-- ¹⁰	--	--	--	--	--	--	--	--	--
	11/15/07	243.78	160.62**	83.94	0.98	5.25 ⁸	--	--	--	--	--	--	--	--	--
	11/21/07	243.78	160.61**	83.94	0.96	8.00 ⁸	--	--	--	--	--	--	--	--	--
	11/30/07	243.78	160.60**	83.91	0.91	3.50 ⁸	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL							--	--
	12/06/07	243.78	160.87**	83.76	1.06	3.30 ⁸	--	--	--	--	--	--	--	--	--
	12/14/07	243.78	160.53**	83.99	0.92	5.00 ⁸	--	--	--	--	--	--	--	--	--
	12/20/07	243.78	160.48**	84.05	0.94	3.75 ⁸	--	--	--	--	--	--	--	--	--
	12/26/07	243.78	160.60**	83.84	0.82	1.50 ⁸	--	--	--	--	--	--	--	--	--
	01/02/08	243.78	160.74**	83.69	0.81	4.00 ⁸	--	--	--	--	--	--	--	--	--

Table 2
Groundwater Monitoring Data and Analytical Results
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	LNAPL Thickness (ft.)	LNAPL Removed (gallons)	TPH-DRO (µg/L)	TRPH (µg/L)	TPH-GRO (µg/L)	B- (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MIBE (µg/L)	TPH-MO (µg/L)		
SVE-4 (cont)	01/09/08	243.78	160.79**	83.55	0.70	2.80 ⁸	--	--	--	--	--	--	--	--	--		
	01/17/08	243.78	161.52**	82.90	0.80	2.75 ⁸	--	--	--	--	--	--	--	--	--		
	01/23/08	243.78	161.77**	82.83	1.03	3.50 ⁸	--	--	--	--	--	--	--	--	--		
	01/31/08	243.78	162.45**	82.18	1.06	3.00 ⁸	--	--	--	--	--	--	--	--	--		
	02/06/08	243.78	162.89**	81.79	1.13	1.50 ⁸	--	--	--	--	--	--	--	--	--		
	02/11/08	243.78	163.30**	81.21	0.91	2.00 ⁸	--	--	--	--	--	--	--	--	--		
	02/19/08	243.78	163.24**	81.28	0.92	2.00 ⁸	--	--	--	--	--	--	--	--	--		
	02/29/08	243.78	163.60**	80.86	0.85	1.75 ⁸	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL							--	--	--	
	03/06/08	243.78	163.72**	80.79	0.91	2.25 ⁸	--	--	--	--	--	--	--	--	--	--	
	03/10/08	243.78	163.86**	80.58	0.82	1.66 ⁸	--	--	--	--	--	--	--	--	--	--	
	03/19/08	243.78	163.81**	80.64	0.84	3.86 ⁸	--	--	--	--	--	--	--	--	--	--	
	03/25/08	243.78	164.11**	80.13	0.57	0.79 ⁸	--	--	--	--	--	--	--	--	--	--	
	04/01/08	243.78	163.82**	80.42	0.57	3.00 ⁸	--	--	--	--	--	--	--	--	--	--	
	04/09/08	243.78	163.71**	80.56	0.61	2.75 ⁸	--	--	--	--	--	--	--	--	--	--	
	04/17/08	243.78	163.55**	80.67	0.55	2.40 ⁸	--	--	--	--	--	--	--	--	--	--	
	04/22/08	243.78	163.24**	80.99	0.56	3.10 ⁸	--	--	--	--	--	--	--	--	--	--	
	05/01/08	243.78	162.76**	81.60	0.73	4.75 ⁸	--	--	--	--	--	--	--	--	--	--	
	05/08/08	243.78	163.27**	80.82	0.39	1.20 ⁸	--	--	--	--	--	--	--	--	--	--	
	05/16/08	243.78	163.19**	80.87	0.35	1.55 ⁸	--	--	--	--	--	--	--	--	--	--	
	05/23/08	243.78	162.73**	81.25	0.25	0.40 ⁸	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL							--	--	--	
	06/04/08	243.78	162.10**	81.96	0.35	2.20 ⁸	--	--	--	--	--	--	--	--	--	--	
	06/10/08	243.78	161.81**	82.30	0.41	1.06 ⁸	--	--	--	--	--	--	--	--	--	--	
	06/18/08	243.78	161.55**	82.57	0.43	2.46 ⁸	--	--	--	--	--	--	--	--	--	--	
	06/26/08	243.78	161.43**	82.67	0.40	1.63 ⁸	--	--	--	--	--	--	--	--	--	--	
	06/30/08	243.78	161.24**	82.88	0.43	1.18 ⁸	--	--	--	--	--	--	--	--	--	--	
	07/09/08	243.78	160.97**	83.07	0.33	2.00 ⁸	--	--	--	--	--	--	--	--	--	--	
	07/16/08	243.78	160.79**	83.20	0.26	2.07 ⁸	--	--	--	--	--	--	--	--	--	--	
	07/23/08	243.78	160.92**	82.97	0.14	0.26 ¹³	--	--	--	--	--	--	--	--	--	--	
	08/01/08	243.78	160.85**	83.04	0.14	0.17 ⁸	--	--	--	--	--	--	--	--	--	--	
	08/05/08	243.78	160.64**	83.35	0.26	1.20 ⁸	--	--	--	--	--	--	--	--	--	--	
	08/13/08	243.78	160.37**	83.64	0.29	3.25 ⁸	--	--	--	--	--	--	--	--	--	--	
	08/22/08	243.78	160.23**	83.73	0.22	2.00 ⁸	--	--	--	--	--	--	--	--	--	--	
	08/27/08	243.78	160.53**	83.32	0.09	0.50 ⁸	--	--	--	--	--	--	--	--	--	--	
	09/12/08	243.78	163.93**	79.91	0.07	0.71 ⁸	--	--	--	--	--	--	--	--	--	--	
	09/19/08	243.78	160.47**	83.33	0.03	0.56 ⁸	--	--	--	--	--	--	--	--	--	--	
	09/23/08	243.78	164.47**	79.40	0.11	0.35 ⁸	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL							--	--	--	
10/04/08	243.78	164.71**	79.13	0.08	0.29 ⁸	--	--	--	--	--	--	--	--	--	--		
10/08/08	243.78	165.08**	78.79	0.11	0.38 ⁸	--	--	--	--	--	--	--	--	--	--		
11/05/08	243.78	164.30**	79.59	0.14	0.00 ¹⁴	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL							--	--	--		
02/20/09 ¹¹	UNABLE TO MONITOR / SAMPLE - CONNECTED TO REMEDIATION SYSTEM														--	--	--

Table 2
Groundwater Monitoring Data and Analytical Results
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	LNAPL Thickness (ft.)	LNAPL Removed (gallons)	TPH-DRO (µg/L)	TRPH (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MIBE (µg/L)	TPH-MO (µg/L)
SVE-4 (cont)	06/03/09 ^{11,12}	243.78	165.58	78.20	--	--	10,000	--	70,000	1,400	19,000	3,000	19,000	14,000	--
	11/02/09 ^{11,12}	243.78	167.26	76.52	--	--	20,000 ⁵	--	120,000	990	15,000	4,300	26,000	4,500	--
	01/29/10 ¹¹	243.78	164.68	79.10	--	--	--	--	--	--	--	--	--	--	--
	05/05/10 ^{11,12}	243.78	165.56	78.22	--	--	21,000	--	68,000	630	6,700	3,800	18,000	1,900	--
	08/26/10 ^{11,12}	243.78	168.13	75.65	--	--	22,000	--	58,000	640	3,100	2,400	16,000	3,300 ²	--
	11/01/10 ^{11,12}	243.78	168.10	75.68	--	--	32,000 ⁵	--	78,000	610	4,400	3,100	19,000	1,800	--
	05/24/11 ^{11,12}	243.78	168.94	74.84	--	--	9,300 ⁵	--	38,000	370	1,300	2,200	12,000	1,400	--
	12/01/11 ^{11,12}	243.78	168.75	75.03	--	--	7,900 ^{18,19,20}	1	45,000	450	1,200	2,300	11,000	640	--
	05/09/12 ^{11,12}	243.78	167.46	76.32	--	--	5,900 ^{20,21}	--	33,000	290	790	1,900	7,500	240	--
	08/07/12 ^{11,12}	243.78	167.27	76.51	--	--	4,500 ²⁰	--	40,000	330	1,300	2,400	9,800	190	--
	11/07/12 ^{11,12}	243.78	165.22	78.56	--	--	14,000 ²⁰	--	48,000	230	1,100	2,800	12,000	93	--
	02/15/13 ^{11,12}	243.78	166.51	77.27	--	--	3,900 ²⁰	--	29,000	160	600	2,400	8,800	43	--
	05/08/13 ^{11,12}	243.78	165.43	78.35	--	--	3,100 ²⁰	--	45,000	180	630	2,800	11,000	42	--
	08/08/13 ¹¹	243.78	161.98**	83.00	1.50	--	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL						--	--	--
	08/28/13 ¹¹	243.78	161.44**	83.09	0.94	--	--	--	--	--	--	--	--	--	--
	09/06/13 ¹¹	243.78	161.29**	83.09	0.75	--	--	--	--	--	--	--	--	--	--
	09/10/13 ¹¹	243.78	161.31**	83.09	0.77	--	--	--	--	--	--	--	--	--	--
	09/16/13 ¹¹	243.78	161.29**	83.09	0.75	--	--	--	--	--	--	--	--	--	--
	09/25/13 ¹¹	243.78	161.14**	83.11	0.59	--	--	--	--	--	--	--	--	--	--
	10/02/13 ¹¹	243.78	161.20**	82.84	0.33	--	--	--	--	--	--	--	--	--	--
	10/08/13 ¹¹	243.78	162.28**	82.09	0.74	--	--	--	--	--	--	--	--	--	--
	10/14/13 ¹¹	243.78	163.83**	81.04	1.36	--	--	--	--	--	--	--	--	--	--
	10/23/13 ¹¹	243.78	164.37**	80.34	1.16	--	--	--	--	--	--	--	--	--	--
	11/04/13 ¹¹	243.78	164.42**	80.36	1.25	--	--	--	--	--	--	--	--	--	--
	11/07/13 ¹¹	243.78	163.63**	81.10	1.19	--	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL						--	--	--
	11/26/13 ¹¹	243.78	163.99**	80.78	1.24	--	--	--	--	--	--	--	--	--	--
	12/04/13 ¹¹	243.78	164.58**	80.10	1.12	--	--	--	--	--	--	--	--	--	--
	12/18/13 ¹¹	243.78	161.36**	82.95	0.66	--	--	--	--	--	--	--	--	--	--
	01/08/14 ¹¹	243.78	161.40**	82.39	0.01	--	--	--	--	--	--	--	--	--	--
	01/27/14 ¹¹	243.78	160.98**	82.84	0.05	--	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL						--	--	--
	01/28/14 ¹¹	243.78	160.97**	82.84	0.04	--	--	--	--	--	--	--	--	--	--
	02/10/14 ¹¹	243.78	160.93**	82.91	0.07	--	--	--	--	--	--	--	--	--	--
	05/22/14 ¹¹	243.78	158.97**	84.85	0.05	--	NOT SAMPLED DUE TO THE PRESENCE OF LNAPL						--	--	--
	09/24/14 ¹¹	243.78	159.12	84.66	0.00	--	--	--	--	--	--	--	--	--	--
	10/07/14 ¹¹	243.78	159.03	84.75	0.00	--	--	--	--	--	--	--	--	--	--
	10/21/14 ¹¹	243.78	159.00	84.78	0.00	--	--	--	--	--	--	--	--	--	--
	11/05/14 ¹¹	243.78	159.35	84.43	0.00	--	--	--	--	--	--	--	--	--	--
	11/07/14 ¹¹	243.78	159.03	84.75	0.00	--	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--	--
	05/27/15 ¹¹	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--

Table 2
Groundwater Monitoring Data and Analytical Results
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TOC* (ft.)	GWE (msf)	DTW (ft.)	LNAPL Thickness (ft.)	LNAPL Removed (gallons)	TPH-DRO (µg/L)	TRPH (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MIBE (µg/L)	TPH-MO (µg/L)
SVE-4 (cont)	12/28/15 ¹¹	WELL DRY	--	--	--	--	--	--	--	--	--	--	--	--	--
	05/18/16 ¹¹	WELL DRY	--	--	--	--	--	--	--	--	--	--	--	--	--
	12/09/16 ¹¹	243.78	159.07	84.71	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--	--
MW-5	06/29/05 ⁴	243.37	171.76	71.61	--	--	640	--	110	1.3	<0.5	<0.5	<1.5	<2 ²	--
	07/01/05 ⁴	243.37	170.77	72.60	--	--	--	--	--	--	--	--	--	--	--
	09/28/05	243.37	169.97	73.40	--	--	67 ⁵	--	95	10	<0.5	<0.5	<1.5	<2 ²	--
	12/28/05	243.37	169.70	73.67	--	--	<150 ⁵	--	<50	<0.5	<0.5	<0.5	<1.5	<2 ²	--
	03/29/06 ^{NP,7}	243.37	169.91	73.46	--	--	<50 ⁵	--	130	<0.5	<0.5	<0.5	<1.5	<2 ²	--
	DESTROYED / REPLACED WITH MW-5R														
MW-6	06/29/05 ⁴	243.67	168.37	75.30	--	--	380	--	<50	<0.5	<0.5	<0.5	<1.5	<2 ²	--
	09/28/05	243.67	166.67	77.00	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<1.5	<2 ²	--
	12/28/05	243.67	166.41	77.26	--	--	<50 ⁵	--	87	<0.5	<0.5	<0.5	<1.5	<2 ²	--
	03/29/06	243.67	167.09	76.58	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<1.5	<2 ²	--
	06/27/06	243.67	170.52	73.15	--	--	<50 ⁵	560	<50	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	09/26/06	243.67	168.27	75.40	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	12/08/06	243.67	166.39	77.28	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	03/09/07	243.67	162.52	81.15	--	--	53 ⁵	--	<50	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	06/08/07	243.67	158.22	85.45	--	--	<50 ⁵	<500	<50	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	08/30/07	243.67	154.34	89.33	--	--	85 ⁵	--	<50	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	11/30/07	-- ⁹	--	92.33	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--	--
	02/29/08	WELL DRY	--	--	--	--	--	--	--	--	--	--	--	--	--
	05/23/08	WELL DRY	--	--	--	--	--	--	--	--	--	--	--	--	--
	09/23/08	-- ⁹	--	92.35	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--	--
	11/05/08	WELL DRY	--	--	--	--	--	--	--	--	--	--	--	--	--
	02/20/09	-- ⁹	--	91.81	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--	--
	06/03/09	-- ⁹	--	92.05	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--	--
	11/02/09	-- ⁹	--	92.07	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER					--	--	--	--
	01/29/10	243.67	151.57	92.10	--	--	--	--	--	--	--	--	--	--	--
	05/05/10	243.67	154.06	89.61	--	--	<50	<1,500	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	08/26/10	243.67	158.71	84.96	--	--	<50	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5 ²	--
	11/01/10 ¹²	243.67	158.55	85.12	--	--	180 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	100
	05/24/11 ¹²	243.67	163.16	80.51	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	12/01/11 ¹²	243.67	163.31	80.36	--	--	<320 ^{18,19,20}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	1,100
	05/09/12 ¹²	243.67	161.27	82.40	--	--	<50 ^{20,21}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--

Table 2
Groundwater Monitoring Data and Analytical Results
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	LNAPL	LNAPL	TPH-DRO (µg/L)	TRPH (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MIBE (µg/L)	TPH-MO (µg/L)
					Thickness (ft.)	Removed (gallons)									
MW-6 (cont)	11/07/12 ¹²	243.67	159.92	83.75	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	<43
	05/08/13 ¹²	243.67	154.76	88.91	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	08/08/13	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	DESTROYED														
MW-8	04/14/06 ¹	--	--	73.34	--	--	300 ⁵	--	1,200	8.9	12	65	200	650 ²	--
	06/27/06	243.03	172.78	70.25	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<1.5	2 ²	--
	09/26/06	243.03	170.58	72.45	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	12/08/06	243.03	168.04	74.99	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	03/09/07	243.03	165.45	77.58	--	--	<50 ⁵	--	62	<0.5	<0.5	<0.5	<1.5	<0.5 ²	--
	06/08/07	243.03	161.81	81.22	--	--	<50 ⁵	--	110	<2.0	<0.5	<0.5	<1.5	300 ²	--
	08/30/07	243.03	158.12	84.91	--	--	61 ⁵	--	140	<0.5	<0.5	<0.5	<1.5	22 ²	--
	11/30/07 ^{NP,7}	243.03	154.31	88.72	--	--	250 ⁵	--	1,800	14	3.3	47	36	43 ²	--
	02/29/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/23/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	09/23/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/05/08	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	02/20/09	243.03	-- ⁹	90.03	--	--	NOT SAMPLED DUE TO INSUFFICIENT WATER						--	--	
	06/03/09	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	11/02/09	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	01/29/10	WELL DRY		--	--	--	--	--	--	--	--	--	--	--	--
	05/05/10	243.03	158.02	85.01	--	--	83,000	--	1,900	5	<0.5	2	1	530	--
	08/26/10	243.03	161.85	81.18	--	--	3,500	--	1,100	3	<0.5	44	1	49 ²	--
	11/01/10 ¹²	243.03	161.63	81.40	--	--	990 ⁵	--	1,000	2	<0.5	20	<0.5	61	--
	05/24/11 ¹²	243.03	165.82	77.21	--	--	1,100 ⁵	--	1,100	3	<0.5	15	<0.5	6	--
12/01/11 ¹²	243.03	166.03	77.00	--	--	<320 ^{18,19,20}	--	500	1	<0.5	0.8	<0.5	40	--	
05/09/12 ¹²	243.03	164.13	78.90	--	--	230 ^{20,21}	--	380	1	<0.5	<0.5	<0.5	12	--	
11/07/12 ¹²	243.03	159.28	83.75	--	--	700 ²⁰	--	340	0.6	<0.5	<0.5	<0.5	30	140	
05/08/13 ¹²	243.03	157.82	85.21	--	--	91 ²⁰	--	260	<0.5	<0.5	<0.5	<0.5	17	--	
08/08/13	243.03	153.45	89.58	--	--	MONITORING ONLY - SAMPLED SEMI-ANNUALLY						--	--		
DESTROYED															
MW-10	09/19/08 ¹	243.66	148.12	95.54	--	--	--	--	--	--	--	--	--	--	--
	09/23/08 ¹²	243.66	148.02	95.64	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	11/05/08 ¹²	243.66	147.31	96.35	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	02/20/09 ¹²	243.22	145.14	98.08	--	--	54 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	06/03/09 ¹²	243.22	148.32	94.90	--	--	<50	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	11/02/09 ¹²	243.22	147.45	95.77	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--

Table 2
Groundwater Monitoring Data and Analytical Results
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	LNAPL Thickness (ft.)	LNAPL Removed (gallons)	TPH-DRO (µg/L)	TRPH (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MIBE (µg/L)	TPH-MO (µg/L)
MW-10 (cont)	01/29/10	243.22	148.88	94.34	--	--	--	--	--	--	--	--	--	--	--
	05/05/10 ¹²	243.22	154.95	88.27	--	--	<50	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	08/26/10 ¹²	243.22	158.49	84.73	--	--	370	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5 ²	--
	11/01/10 ¹²	243.22	158.60	84.62	--	--	170 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	05/24/11 ¹²	243.22	163.37	79.85	--	--	600 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	12/01/11 ¹²	243.22	163.28	79.94	--	--	<50 ^{18,20}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	05/09/12 ¹²	243.22	161.57	81.65	--	--	<50 ^{20,21}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	11/07/12 ¹²	243.22	156.31	86.91	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	05/08/13 ^{12,16}	243.22	154.81	88.41	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	08/08/13	243.22	150.46	92.76	--	--	MONITORING ONLY - SAMPLED SEMI-ANNUALLY						--	--	--
	DESTROYED														
MW-11	09/19/08 ¹	243.30	153.50	89.80	--	--	--	--	--	--	--	--	--	--	--
	09/23/08 ¹²	243.30	153.75	89.55	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	0.8	--
	11/05/08 ¹²	243.30	152.99	90.31	--	--	<50 ⁵	--	110	<0.5	<0.5	<0.5	<0.5	<0.5	--
	02/20/09 ¹²	242.87	150.72	92.15	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	06/03/09 ¹²	242.87	154.38	88.49	--	--	<50	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	11/02/09 ¹²	242.87	152.92	89.95	--	--	<50 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/29/10	242.87	154.64	88.23	--	--	--	--	--	--	--	--	--	--	--
	05/05/10 ¹²	242.87	161.76	81.11	--	--	<50	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	08/26/10 ¹²	242.87	164.44	78.43	--	--	230	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5 ²	--
	11/01/10 ¹²	242.87	164.32	78.55	--	--	120 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	05/24/11 ¹²	242.87	168.76	74.11	--	--	220 ⁵	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	12/01/11 ¹²	242.87	168.35	74.52	--	--	<50 ^{18,20}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	05/09/12 ¹²	242.87	166.80	76.07	--	--	<50 ^{20,21}	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	11/07/12 ¹²	242.87	162.89	79.98	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	05/08/13 ^{12,16}	242.87	160.27	82.60	--	--	<50 ²⁰	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	08/08/13	242.87	155.81	87.06	--	--	MONITORING ONLY - SAMPLED SEMI-ANNUALLY						--	--	--
	DESTROYED														
TRIP BLANK QA	06/24/04	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
	09/28/04	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
	12/06/04	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	<2.5	--
	03/24/05	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
	04/09/05	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
	06/29/05	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
	09/28/05	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
	12/28/05	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--

Table 2
Groundwater Monitoring Data and Analytical Results
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TOC* (ft.)	GWE (msl)	DTW (ft.)	LNAPL Thickness (ft.)	LNAPL Removed (gallons)	TPH-DRO (µg/L)	TRPH (µg/L)	TPH-GRO (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MIBE (µg/L)	TPH-MO (µg/L)
TRIP BLANK	03/29/06	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
QA (cont)	04/14/06	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
	06/27/06	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
	09/26/06	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
	12/08/06	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
	03/09/07	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
	06/08/07	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
	08/30/07	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
	11/30/07	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<1.5	--	--
	09/23/08 ¹²	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	11/05/08 ¹⁵	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	02/20/09 ¹⁵	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	06/03/09 ¹⁵	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	11/02/09 ¹⁵	--	--	--	--	--	--	--	<50	<0.5	0.9 ¹⁷	<0.5	<0.5	--	--
	01/29/10 ¹⁵	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	05/05/10 ¹⁵	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	08/26/10 ¹⁵	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	11/01/10 ¹⁵	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	05/24/11 ¹⁵	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	12/01/11 ¹²	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	05/09/12 ¹²	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	08/07/12 ¹²	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	11/07/12 ¹²	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	02/15/13 ¹²	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	05/08/13 ¹²	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	08/08/13 ¹²	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	11/07/13 ¹²	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	<0.5	--
	01/27/14 ¹²	--	--	--	--	--	--	--	<50	<0.5	<0.5	<0.5	<0.5	--	--
	05/22/14 ¹²	--	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.0	<0.50	--
	11/07/14	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	05/27/15	--	--	--	--	--	--	--	--	--	--	--	--	--	--
	12/09/16 ¹²	--	--	--	--	--	--	--	<50	<0.50	<0.50	<0.50	<1.0	<0.50	--

Table 2
Groundwater Monitoring Data and Analytical Results
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

EXPLANATIONS:

Current groundwater monitoring data was provided by Gettler-Ryan, Inc. Current laboratory analytical results were provided by TestAmerica Laboratories, Inc.

TOC = Top of casing	TRPH = Total recoverable petroleum hydrocarbons	MtBE = Methyl tertiary-butyl ether
(ft.) = Feet	TPH-DRO = Total petroleum hydrocarbons as diesel range organics	(µg/L) = Micrograms per liter
GWE = Groundwater Elevation	TPH-GRO = Total petroleum hydrocarbons as gasoline range organics	NP = No Purge
(msl) = Mean sea level	B = Benzene	-- = Not measured/Not analyzed
DTW = Depth to water	T = Toluene	QA = Quality assurance/Trip blank
LNAPL = Light non-aqueous	E = Ethylbenzene	TPH-MO = Total petroleum hydrocarbons as motor oil
phase liquid	X = Xylenes	EPA = Environmental Protection Agency

NOTES:

- * TOC elevations for MW-12 and MW-13 were surveyed on October 13, 2009 by Mid-Coast Engineers (MCE). Vertical Datum is NGVD 29.
TOC elevations for MW-2, MW-3, MW-9 through MW-11, SVE-4 were surveyed on December 30, 2008, by MCE.
Benchmark is City of San Jose RM#131, a chiseled 'square' in top of curb nose of Island Prospect Ave. and Lawrence Expwy.
Elevation = 254.22 NGVD '29.
TOC elevations for MW-1, MW-9 through MW-11, SVE-1 through SVE-4 were surveyed on October 24, 2008, by MCE. Vertical datum is NGVD29 by GPS Observations.
TOC elevations for MW-5R and MW-8 were surveyed by MCE on May 26, 2006. Vertical Datum is NGVD29.
TOC elevations were surveyed on July 11, 2005, by MCE. The benchmark is City of San Jose RM#131, A chiseled "square" in top of curb nose of island Prospect Avenue and Lawrence Expwy. Elevation = 254.22, NGVD '29. TOC elevations were surveyed on June 13, 2005, by IMIC Consultants and provided by SAIC.
- ** GWE has been corrected due to the presence of LNAPL; correction factor: $[(TOC - DTW) + LNAPL \times 0.80]$.
- 1 Well development performed.
- 2 MtBE by EPA Method 8260.
- 3 TRPH by EPA Method 418.1.
- 4 Well development attempted; well dewatered.
- 5 Analyzed with silica gel clean-up.
- 6 Laboratory report indicates the observed sample pattern is not typical of #2 fuel/diesel. It eludes in the TPH-DRO range earlier than #2 fuel.
- 7 No purge due to insufficient water.
- 8 Product plus water removed from well.
- 9 Insufficient water to determine GWE.
- 10 No bailing due to heavy drilling activities.
- 11 Well connected to remediation system.
- 12 BTEX and MtBE by EPA Method 8260.
- 13 Water only removed from well.
- 14 Product was not bailed per SAIC.
- 15 BTEX by EPA Method 8260.
- 16 Tube in Well.
- 17 The laboratory report indicates the result reported for toluene in this trip blank may be attributed to trace amounts of toluene recently found in HCl preserved vials from the manufacturer. Refer to the letter accompanying the lab report for further explanation.
- 18 The recovery for a target analyte(s) is outside the QC acceptance limits. The sample was re-extracted outside of the method required holding time, and laboratory control sample (LCS)/laboratory control sample duplicate (LCSD) recoveries are outside QC limits. All results are reported from the original extract. Refer to laboratory report for further details.
- 19 The reporting limits were raised due to interference from the sample matrix.
- 20 Analyzed with silica gel column cleanup.

Table 2
Groundwater Monitoring Data and Analytical Results
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

EXPLANATIONS:

- 21 The laboratory report indicates the time between the opening and ending calibration verification standard was greater than the method required 12 hours. Refer to laboratory report for further details.
- 22 The pH at the time of the diluted analysis was high. Refer to laboratory report for further details.
- 23 TPH-DRO was not analyzed. There was insufficient water to complete all sampling requirements.
- 24 The laboratory confirmed the TPH-DRO result. The observed sample pattern is not typical of #2 fuel/diesel, and eludes later in the diesel range organics than #2 fuel. There was insufficient sample extract remaining to re-inject for confirmation.
- 25 The laboratory report indicates the relative percent difference (RPD) of the LCS and LCSD exceeds the control limits.

Table 3
Groundwater Analytical Results - Oxygenate Compounds
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TBA (µg/L)	MtBE (µg/L)	DIPE (µg/L)	EtBE (µg/L)	TAME (µg/L)
MW-1	06/24/04	590	8,700	<10	<10	690
	09/28/04	1,600	29,000	<13	<13	2,500
	12/06/04	1,600	21,000	<10	<10	1,600
	04/09/05	19,000	17,000	<25	<25	1,300
	06/29/05	14,000	14,000	<10	<10	1,100
	09/28/05	17,000	12,000	<25	<25	920
	12/28/05	5,300	7,000	<20	<20	600
	03/29/06	12,000	6,300	<5	<5	490
	06/27/06	2,600	1,800	<1	<1	160
	09/26/06	1,100	660	<0.5	<0.5	58
	12/08/06	3,900	2,700	<0.5	<0.5	230
	03/09/07	8,900	4,800	<1	<1	400
	06/08/07	10,000	9,000	<0.5	<0.5	790
	08/30/07	9,700	5,200	<1	<1	410
	11/02/09	3,300	910	<0.5	<0.5	62
	05/05/10	1,800	380	<0.5	<0.5	33
	08/26/10	10,000	200	<0.5	<0.5	120
	11/01/10	6,000	110	<0.5	<0.5	50
	05/24/11	5,600	76	<0.5	<0.5	26
	12/01/11	4,200	47	<1	<1	14
	05/09/12	5,900	80	<0.5	<0.5	12
	08/07/12	5,700	96	<0.5	<0.5	10
	11/07/12	5,400	46	<0.5	<0.5	6
	02/15/13	1,300	28	<0.5	<0.5	3
	05/08/13	20	28	<0.5	<0.5	2
	11/07/13	70	270	<0.5	<0.5	11
MW-2	12/06/04	1,700	130,000	<40	<40	6,600
	03/24/05	13,000	230,000	<400	<400	16,000
	06/29/05	690	22,000	<40	<40	1,500
	09/28/05	15,000	200,000	<50	<50	15,000
	12/28/05	14,000	180,000	<200	<200	13,000
	03/29/06	41,000	190,000	<100	<100	17,000
	06/27/06	2,600	9,700	<3	<3	770
	09/26/06	5,300	8,300	<1	<1	550
	12/08/06	63,000	82,000	<10	<10	8,300
	03/09/07	75,000	71,000	<25	<25	6,500

Table 3
Groundwater Analytical Results - Oxygenate Compounds
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TBA (µg/L)	MtBE (µg/L)	DIPE (µg/L)	EtBE (µg/L)	TAME (µg/L)
MW-2 (cont)	06/08/07	89,000	34,000	<5	<5	2,600
	08/30/07	230,000	11,000	<0.5	0.7	150
	05/05/10	1,500	160	<0.5	<0.5	18
	08/26/10	540	35	<0.5	<0.5	5
	11/01/10	880	160	<0.5	<0.5	20
	05/24/11	2,100	25	<0.5	<0.5	7
	12/01/11	4,000	96	<0.5	<0.5	21
	05/09/12	5,700	110	<0.5	<0.5	17
	08/07/12	18,000	800	<0.5	<0.5	85
	11/07/12	9,900	160	<0.5	<0.5	14
	02/15/13	6,900	11	<0.5	<0.5	0.7
	05/08/13 ¹	17,000	33	<0.5	<0.5	2
MW-3	12/06/04	56	440	<2	<2	43
	03/24/05	<25	1,400	<10	<10	150
	06/29/05	<5	440	<2	<2	45
	09/28/05	29	710	<2	<2	79
	12/28/05	140	66	<2	<2	3
	03/29/06	82	1,500	<2	<2	180
	06/27/06	<5	22	<0.5	<0.5	0.6
	09/26/06	77	340	<0.5	<0.5	34
	12/08/06	45	1,100	<0.5	<0.5	140
	03/09/07	11	310	<0.5	<0.5	29
	06/08/07	4	67	<0.5	<0.5	4
	08/30/07	9	110	<0.5	<0.5	9
	05/05/10	<2	0.7	<0.5	<0.5	<0.5
	08/26/10	<2	1	<0.5	<0.5	<0.5
	11/01/10	<2	9	<0.5	<0.5	<0.5
	05/24/11	<2	1	<0.5	<0.5	<0.5
	12/01/11	<2	3	<0.5	<0.5	<0.5
	05/09/12	3	4	<0.5	<0.5	<0.5
	11/07/12	<2	<0.5	<0.5	<0.5	<0.5
	05/08/13	<2	<0.5	<0.5	<0.5	<0.5
MW-4	12/06/04	80	450	<2	<2	38
	03/24/05	190	930	<4	<4	74
	06/29/05	80	440	<2	<2	26
	09/28/05	310	140	<2	<2	8

Table 3
Groundwater Analytical Results - Oxygenate Compounds
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TBA (µg/L)	MIBE (µg/L)	DIPE (µg/L)	EIBE (µg/L)	TAME (µg/L)
MW-4 (cont)	12/28/05	130	48	<2	<2	2
	03/29/06	680	180	<2	<2	7
	06/27/06	<5	17	<0.5	<0.5	<0.5
	09/26/06	820	580	<0.5	<0.5	28
	12/08/06	280	170	<0.5	<0.5	8
	03/09/07	260	88	<0.5	<0.5	6
	06/08/07	<2	3	<0.5	<0.5	<0.5
	08/30/07	<2	8	<0.5	<0.5	<0.5
	11/02/09	<2	<0.5	<0.5	<0.5	<0.5
	05/05/10	<2	<0.5	<0.5	<0.5	<0.5
	08/26/10	<2	0.6	<0.5	<0.5	<0.5
	11/01/10	<2	<0.5	<0.5	<0.5	<0.5
	05/24/11	<2	<0.5	<0.5	<0.5	<0.5
	12/01/11	<2	<0.5	<0.5	<0.5	<0.5
	05/09/12	<2	<0.5	<0.5	<0.5	<0.5
	11/07/12	<2	<0.5	<0.5	<0.5	<0.5
	05/08/13	<2	<0.5	<0.5	<0.5	<0.5
	11/07/13	<2	<0.5	<0.5	<0.5	<0.5
MW-5R	04/14/06	<5	<0.5	<0.5	<0.5	<0.5
	06/27/06	<5	<0.5	<0.5	<0.5	<0.5
	09/26/06	<5	<0.5	<0.5	<0.5	<0.5
	12/08/06	<2	<0.5	<0.5	<0.5	<0.5
	03/09/07	<2	<0.5	<0.5	<0.5	<0.5
	06/08/07	<2	1	<0.5	<0.5	<0.5
	08/30/07	<2	<0.5	<0.5	<0.5	<0.5
	05/05/10	<2	<0.5	<0.5	<0.5	<0.5
	08/26/10	<2	<0.5	<0.5	<0.5	<0.5
	11/01/10	<2	<0.5	<0.5	<0.5	<0.5
	05/24/11	<2	<0.5	<0.5	<0.5	<0.5
	12/01/11	<2	<0.5	<0.5	<0.5	<0.5
	05/09/12	<2	<0.5	<0.5	<0.5	<0.5
	11/07/12	<2	<0.5	<0.5	<0.5	<0.5
	05/08/13	<2	<0.5	<0.5	<0.5	<0.5
	11/07/13	<2	<0.5	<0.5	<0.5	<0.5

Table 3
Groundwater Analytical Results - Oxygenate Compounds
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TBA (µg/L)	MtBE (µg/L)	DIPE (µg/L)	EtBE (µg/L)	TAME (µg/L)
MW-7	06/29/05	<5	<2	<2	<2	<2
	09/28/05	<5	<2	<2	<2	<2
	12/28/05	<5	<2	<2	<2	<2
	03/29/06	<5	<2	<2	<2	<2
	06/27/06	<5	<0.5	<0.5	<0.5	<0.5
	09/26/06	<5	<0.5	<0.5	<0.5	<0.5
	12/08/06	2	1	<0.5	<0.5	<0.5
	03/09/07	<2	<0.5	<0.5	<0.5	<0.5
	06/08/07	<2	<0.5	<0.5	<0.5	<0.5
	08/26/10	<2	<0.5	<0.5	<0.5	<0.5
	11/01/10	<2	<0.5	<0.5	<0.5	<0.5
	05/24/11	<2	<0.5	<0.5	<0.5	<0.5
	12/01/11	<2	<0.5	<0.5	<0.5	<0.5
	05/09/12	<2	<0.5	<0.5	<0.5	<0.5
MW-9	09/23/08	460	1,100	<3	<3	210
	11/05/08	4,600	12,000	<5	<5	2,600
	02/20/09	11,000	13,000	<5	<5	3,300
	06/03/09	4,500	5,100	<1	<1	890
	11/02/09	21,000	12,000	<3	<3	2,000
	05/05/10	9,600	5,400	<0.5	<0.5	770
	08/26/10	3,200	1,200	<0.5	<0.5	180
	11/01/10	1,900	650	<0.5	<0.5	99
	05/24/11	420	160	<0.5	<0.5	28
	12/01/11	130	86	<0.5	<0.5	13
	05/09/12	6	4	<0.5	<0.5	<0.5
	08/07/12	260	33	<0.5	<0.5	5
	11/07/12	<2	34	<0.5	<0.5	5
	02/15/13	2	18	<0.5	<0.5	2
	05/09/13	<2	2	<0.5	<0.5	<0.5
	08/08/13	<2	1	<0.5	<0.5	<0.5
	11/07/13	<2	<0.5	<0.5	<0.5	<0.5
	01/27/14	3	2	<0.5	<0.5	<0.5
	05/22/14	<10	1.5	<0.50	<0.50	<0.50
	12/09/16	--	2.3	--	--	--

Table 3
Groundwater Analytical Results - Oxygenate Compounds
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TBA (µg/L)	MtBE (µg/L)	DIPE (µg/L)	EtBE (µg/L)	TAME (µg/L)
MW-12	11/02/09	33,000	16,000	<3	<3	2,100
	01/29/10	36,000	6,500	<3	<3	990
	05/05/10	260	89	<0.5	<0.5	9
	08/26/10	<2	<0.5	<0.5	<0.5	<0.5
	11/01/10	4	0.6	<0.5	<0.5	<0.5
	05/24/11	<2	<0.5	<0.5	<0.5	<0.5
	12/01/11	<2	<0.5	<0.5	<0.5	<0.5
	05/09/12	<2	<0.5	<0.5	<0.5	<0.5
	11/07/12	<2	<0.5	<0.5	<0.5	<0.5
	05/09/13	<2	0.6	<0.5	<0.5	<0.5
	11/07/13	<2	<0.5	<0.5	<0.5	<0.5
	05/22/14	<10	<0.50	<0.50	<0.50	<0.50
	12/09/16	--	<0.50	--	--	--
MW-13	11/02/09	<2	2	<0.5	<0.5	<0.5
	01/29/10	<2	0.6	<0.5	<0.5	<0.5
	05/05/10	<2	<0.5	<0.5	<0.5	<0.5
	08/26/10	<2	<0.5	<0.5	<0.5	<0.5
	11/01/10	<2	<0.5	<0.5	<0.5	<0.5
	05/24/11	<2	<0.5	<0.5	<0.5	<0.5
	12/01/11	<2	<0.5	<0.5	<0.5	<0.5
	05/09/12	<2	<0.5	<0.5	<0.5	<0.5
	11/07/12	<2	<0.5	<0.5	<0.5	<0.5
	05/09/13	<2	<0.5	<0.5	<0.5	<0.5
	11/07/13	<2	<0.5	<0.5	<0.5	<0.5
	05/22/14	<10	<0.50	<0.50	<0.50	<0.50
	12/09/16	--	<0.50	--	--	--
SVE-4	09/28/05	2,700	87,000	<25	<25	5,100
	12/28/05	5,600	95,000	<100	<100	6,500
	03/29/06	10,000	140,000	<100	<100	10,000
	06/27/06	2,100	32,000	<10	<10	2,200
	09/26/06	9,400	15,000	<3	<3	1,300
	12/08/06	22,000	110,000	<25	<25	7,300
	06/03/09	19,000	14,000	<13	<13	3,000
	11/02/09	19,000	4,500	<10	<10	1,000
	05/05/10	630	1,900	<5	<5	570
	08/26/10	20,000	3,300	<3	<3	930

Table 3
Groundwater Analytical Results - Oxygenate Compounds
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TBA (µg/L)	MtBE (µg/L)	DIPE (µg/L)	EtBE (µg/L)	TAME (µg/L)
SVE-4 (cont)	11/01/10	15,000	1,800	<25	<25	590
	05/24/11	13,000	1,400	<5	<5	350
	12/01/11	9,300	640	<3	<3	200
	05/09/12	7,000	240	<5	23	94
	08/07/12	5,100	190	<5	<5	88
	11/07/12	3,700	93	<5	<5	57
	02/15/13	2,100	43	<5	<5	32
	05/09/13	1,600	42	<5	<5	28
MW-5	06/29/05	<5	<2	<2	<2	<2
	09/28/05	<5	<2	<2	<2	<2
	12/28/05	<5	<2	<2	<2	<2
	03/29/06	<5	<2	<2	<2	<2
	DESTROYED / REPLACED WITH MW-5R					
MW-6	06/29/05	<5	<2	<2	<2	<2
	09/28/05	<5	<2	<2	<2	<2
	12/28/05	<5	<2	<2	<2	<2
	03/29/06	<5	<2	<2	<2	<2
	06/27/06	<5	<0.5	<0.5	<0.5	<0.5
	09/26/06	<5	<0.5	<0.5	<0.5	<0.5
	12/08/06	<2	<0.5	<0.5	<0.5	<0.5
	03/09/07	<2	<0.5	<0.5	<0.5	<0.5
	06/08/07	<2	<0.5	<0.5	<0.5	<0.5
	08/30/07	<2	<0.5	<0.5	<0.5	<0.5
	05/05/10	<2	<0.5	<0.5	<0.5	<0.5
	08/26/10	<2	<0.5	<0.5	<0.5	<0.5
	11/01/10	<2	<0.5	<0.5	<0.5	<0.5
	05/24/11	<2	<0.5	<0.5	<0.5	<0.5
	12/01/11	<2	<0.5	<0.5	<0.5	<0.5
	05/09/12	<2	<0.5	<0.5	<0.5	<0.5
	11/07/12	<2	<0.5	<0.5	<0.5	<0.5
	05/08/13	<2	<0.5	<0.5	<0.5	<0.5
	WELL DESTROYED					

Table 3
Groundwater Analytical Results - Oxygenate Compounds
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

WELL ID	DATE	TBA (µg/L)	MtBE (µg/L)	DIPE (µg/L)	EtBE (µg/L)	TAME (µg/L)
MW-8	04/14/06	160	650	<0.5	<0.5	56
	06/27/06	<5	2	<0.5	<0.5	<0.5
	09/26/06	<5	<0.5	<0.5	<0.5	<0.5
	12/08/06	<2	<0.5	<0.5	<0.5	<0.5
	03/09/07	<2	<0.5	<0.5	<0.5	<0.5
	06/08/07	210	300	<0.5	<0.5	9
	08/30/07	34	22	<0.5	<0.5	1
	11/30/07	<2	43	<0.5	<0.5	<0.5
	05/05/10	6,700	530	<0.5	<0.5	45
	08/26/10	12,000	49	<0.5	<0.5	7
	11/01/10	10,000	61	<0.5	<0.5	7
	05/24/11	5,700	6	<0.5	<0.5	1
	12/01/11	2,400	40	<0.5	<0.5	2
	05/09/12	1,900	12	<0.5	<0.5	0.8
	11/07/12	3,800	30	<0.5	<0.5	3
	05/08/13	1,300	17	<0.5	<0.5	1
	WELL DESTROYED					
MW-10	09/23/08	9	<0.5	<0.5	<0.5	<0.5
	11/05/08	<2	<0.5	<0.5	<0.5	<0.5
	02/20/09	<2	<0.5	<0.5	<0.5	<0.5
	06/03/09	<2	<0.5	<0.5	<0.5	<0.5
	11/02/09	<2	<0.5	<0.5	<0.5	<0.5
	05/05/10	<2	<0.5	<0.5	<0.5	<0.5
	08/26/10	2	<0.5	<0.5	<0.5	<0.5
	11/01/10	3	<0.5	<0.5	<0.5	<0.5
	05/24/11	5	<0.5	<0.5	<0.5	<0.5
	12/01/11	6	<0.5	<0.5	<0.5	<0.5
	05/09/12	<2	<0.5	<0.5	<0.5	<0.5
	11/07/12	<2	<0.5	<0.5	<0.5	<0.5
	05/09/13	<2	<0.5	<0.5	<0.5	<0.5
	WELL DESTROYED					
MW-11	09/23/08	<2	0.8	<0.5	<0.5	<0.5
	11/05/08	<2	<0.5	<0.5	<0.5	<0.5
	02/20/09	<2	<0.5	<0.5	<0.5	<0.5
	06/03/09	<2	<0.5	<0.5	<0.5	<0.5
	11/02/09	4	<0.5	<0.5	<0.5	<0.5

Table 3
Groundwater Analytical Results - Oxygenate Compounds
 Chevron-branded Service Station 91325
 1704 Saratoga Avenue
 San Jose, California

WELL ID	DATE	TBA (µg/L)	MtBE (µg/L)	DIPE (µg/L)	EtBE (µg/L)	TAME (µg/L)
MW-11 (cont)	05/05/10	<2	<0.5	<0.5	<0.5	<0.5
	08/26/10	13	<0.5	<0.5	<0.5	<0.5
	11/01/10	3	<0.5	<0.5	<0.5	<0.5
	05/24/11	14	<0.5	<0.5	<0.5	<0.5
	12/01/11	8	<0.5	<0.5	<0.5	<0.5
	05/09/12	8	<0.5	<0.5	<0.5	<0.5
	11/07/12	7	<0.5	<0.5	<0.5	<0.5
	05/09/13	<2	<0.5	<0.5	<0.5	<0.5
WELL DESTROYED						

Table 3
Groundwater Analytical Results - Oxygenate Compounds
Chevron-branded Service Station 91325
1704 Saratoga Avenue
San Jose, California

EXPLANATIONS:

Current groundwater monitoring data was provided by Gettler-Ryan, Inc. Current laboratory analytical results were provided by TestAmerica Laboratories, Inc.

TBA = Tertiary-Butyl Alcohol

MtBE = Methyl Tertiary-Butyl Ether

DIPE = Di-Isopropyl Ether

EtBE = Ethyl Tertiary-Butyl Ether

TAME = Tertiary-Amyl Methyl Ether

(µg/L) = Micrograms per liter

-- = Not analyzed

¹ A preserved vial was submitted for analysis. However, the pH at the time of the diluted analysis was high. Refer to the laboratory report for further details.

ANALYTICAL METHOD:

EPA Method 8260 for Oxygenate Compounds

A+ 5

Table 5
SVET System Analytical Data -
Individual Well Concentrations



Chevron Service Station No. 9-1325, 1704 Saratoga Avenue, San Jose, California

x 100

Location	Date	TPHg ¹ (ppmv)	Benzene (ppmv)	Toluene (ppmv)	Ethylbenzene (ppmv)	Xylenes (ppmv)	MTBE (ppmv)
SVE-1	01/06/09	130	5	2	0.6	20	2
	02/04/09	420	10	7	2	60	3
	03/03/09	110	7	1	<0.4	2	1
	03/18/09	94	4	<0.8	<0.4	2	1
	04/21/09	360	20	5	1	7	1
	05/18/09	44	2	<0.8	<0.4	2	<0.4
	06/04/09	350	20	10	3	20	1
	07/14/09	7	<0.5	<0.8	<0.4	<0.7	<0.4
	08/10/09	41	3	2	<0.4	<0.7	<0.4
	09/25/09	11	<0.5	<0.8	<0.4	<0.7	<0.4
	10/01/09	99	5	2	1	4	<0.4
	10/28/09	28	2	<0.8	<0.4	<0.7	<0.4
	11/24/09	64	3	<0.8	<0.4	<0.7	<0.4
	07/16/10	220	7	<0.8	<0.4	0.7	<0.40
	01/28/11	40	<0.5	<0.8	<0.4	<0.7	<0.40
	09/27/13	670	<0.5	<0.8	0.6	2	4
	10/09/13	98	<0.5	<0.8	<0.4	0.8	0.6
	10/24/13	49	<0.5	<0.8	<0.4	2	<1
	11/06/13	22	<0.5	<0.8	<0.4	<0.7	<1
	12/04/13	16	<0.5	<0.8	<0.4	<0.7	<1
SVE-2	01/06/09	170	10	0.8	0.4	7	3
	02/04/09	2,600	120	3	0.6	20	59
	03/03/09	2,400	120	2	0.6	7	60
	03/18/09	1,400	70	1	0.6	1	27
	04/21/09	230	10	<0.8	<0.4	1	4
	05/18/09	7	<0.5	<0.8	<0.4	1	<0.4
	06/04/09	12	<0.5	<0.8	<0.4	0.8	<0.4
	07/14/09	2	<0.5	<0.8	<0.4	<0.7	<0.4
	08/10/09	<3	<0.5	<0.8	<0.4	<0.7	<0.4
	09/25/09	<3	<0.5	<0.8	<0.4	<0.7	<0.4
	10/01/09	33	<0.5	2	<0.4	1	<0.4
	10/28/09	1.1	<0.5	<0.8	<0.4	<0.7	<0.4
	11/24/09	20	<0.5	<0.8	<0.4	<0.7	<0.4
	07/16/10	22	<0.5	<0.8	<0.4	<0.7	<0.40
	01/28/11	5.2	<0.5	<0.8	<0.4	<0.7	<0.40
	09/27/13	170	<0.5	<0.8	<0.4	<0.7	0.7
	10/09/13	76	<0.5	<0.8	<0.4	<0.7	<0.4
	12/04/13	42	<0.5	<0.8	<0.4	0.8	<1
SVE-4	01/06/09	250	0.5	10	2	20	8
	02/04/09	1,100	2	30	7	90	27
	03/03/09	870	2	20	4	50	21
	03/18/09	170	7	3	1	10	4
	04/21/09	480	0.6	7	2	20	6
	05/18/09	130	7	2	0.9	20	3
	06/04/09	340	20	5	1	20	5
	07/14/09	22	1	<0.8	<0.4	2	0.5
	08/10/09	280	10	1	0.5	8	2
	09/25/09	12	0.7	<0.8	<0.4	0.8	<0.4

Table 5
SVET System Analytical Data -
Individual Well Concentrations



Chevron Service Station No. 9-1325, 1704 Saratoga Avenue, San Jose, California

Location	Date	TPHg ¹ (ppmv)	Benzene (ppmv)	Toluene (ppmv)	Ethylbenzene (ppmv)	Xylenes (ppmv)	MTBE (ppmv)
SVE-4 (cont)	10/01/09	65	2	<0.8	<0.4	4	1
	10/28/09	23	1	<0.8	<0.4	<0.7	<0.4
	11/24/09	160	7	<0.8	<0.4	1	1.1
	07/16/10	390	20	<0.8	0.6	<0.7	<0.40
	01/28/11	130	<0.5	<0.8	<0.4	<0.7	<0.40
	09/10/13	4,600	<0.5	7	5	22	71
	10/09/13	1,800	<0.5	7	1	5	23
	10/24/13	1,400	<0.5	9	1	20	13
	11/06/13	350	<0.5	0.9	<0.4	0.7	<1
	11/26/13	700	<0.5	1	<0.4	15	3
	12/04/13	220	<0.5	<0.8	<0.4	<0.7	3
	12/19/13	330	<0.5	1	<0.4	1	<1
	01/08/14	480	<0.5	1	<0.4	5	<3
	01/28/14	520	<0.5	<0.8	<0.4	7	3
	02/10/14	610	<0.5	0.9	0.5	6	<4
	02/24/14	150	<0.5	<0.8	<0.4	0.8	<1
	06/16/14	330	<0.5	<0.8	<0.4	1.0	1
	07/18/14	83	<0.045	0.059	0.19	0.65	0.35
	08/18/14	91	0.0065	0.018	0.0087	0.284	0.017
MW-1	01/06/09	91	2	2	1	20	<0.4
	02/04/09	260	5	2	1	20	<0.4
	03/03/09	160	4	2	2	20	0
	03/18/09	31	0.7	<0.8	<0.4	2	<0.4
	04/21/09	64	1	<0.8	<0.4	3	<0.4
	05/18/09	170	9	<0.8	<0.4	1	3
	06/04/09	1,000	80	1	0.5	3	17
	07/14/09	7.5	<0.5	<0.8	<0.4	<0.7	<0.4
	08/10/09	820	60	<0.8	<0.4	1	9
	09/25/09	2.7	<0.5	<0.8	<0.4	<0.7	<0.4
	10/01/09	620	40	<0.8	0.7	0.8	7
	10/28/09	5	<0.5	<0.8	<0.4	<0.7	<0.4
	11/24/09	410	20	<0.8	0.4	<0.7	4
	07/16/10	7.2	<0.5	<0.8	<0.4	<0.7	<0.40
	01/28/11	9.1	<0.5	<0.8	<0.4	<0.7	<0.40
	09/27/13	730	<0.5	<0.8	<0.4	<0.7	8
	10/09/13	1,000	<0.5	0.8	<0.4	<0.7	7
	12/04/13	<5	<0.5	<0.8	<0.4	<0.7	<1

EXPLANATIONS:

TPHg = Total petroleum hydrocarbons as gasoline

MTBE = Methyl tertiary-butyl ether

ppmv = Parts per million by volume

< = not detected above the laboratory reporting limit indicated

¹ TPHg is measured as C₂ to C₁₀ hydrocarbons

GEOTracker	Regulator Tools	Reports	Other Tools	GAMA	Contact	Logout	Quick Search
-------------------	-----------------	---------	-------------	------	---------	--------	--------------

CHEVRON #9-1325 (T0608509697) - [MAP THIS SITE](#)[PUBLIC PAGE](#)

1704 SARATOGA AVENUE
SAN JOSE, CA 95130
SANTA CLARA COUNTY
LUST CLEANUP SITE
STATUS: OPEN - SITE ASSESSMENT

CLEANUP OVERSIGHT AGENCIES
SANTA CLARA COUNTY LOP (LEAD) - CASE #: 07S1W29K03f - [Gerald O'Regan](#)
SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 14-703 - [Regional Water Board](#)

Activities Report Documents / Data Environmental Conditions Admin Funding Case Reviews

THIS PROJECT WAS LAST MODIFIED BY [CALVIN HEEON](#) 5/24/2017 12:34:22 PM - [HISTORY](#)

CLOSURE POLICYTHIS VERSION IS FINAL AS OF 5/24/2017CHECKLIST INITIATED ON 2/11/2013CLOSURE POLICY HISTORY

General Criteria - The site satisfies the policy general criteria - [CLEAR SECTION ANSWERS](#)**YES**

a. Is the unauthorized release located within the service area of a public water system?

Name of Water System:

San Jose Water Company

☒ YES ☐ NO

b. The unauthorized release consists only of petroleum [\(info\)](#). ☒ YES ☐ NO

c. The unauthorized ("primary") release from the UST system has been stopped. ☒ YES ☐ NO

d. Free product has been removed to the maximum extent practicable [\(info\)](#). ☐ FP Not Encountered ☒ YES ☐ NO

e. A conceptual site model that assesses the nature, extent, and mobility of the release has been developed [\(info\)](#). ☒ YES ☐ NO

f. Secondary source has been removed to the extent practicable [\(info\)](#). ☒ YES ☐ NO

g. Soil or groundwater has been tested for MTBE and results reported in accordance with Health and Safety Code Section 25296.15. ☐ Not Required ☒ YES ☐ NO

h. Does a nuisance exist, as defined by [Water Code section 13050](#). ☐ YES ☒ NO

1. Media-Specific Criteria: Groundwater - The contaminant plume that exceeds water quality objectives is stable or decreasing in areal extent, and meets all of the additional characteristics of one of the five classes of sites listed below. - [CLEAR](#)**YES**

[SECTION ANSWERS](#)

EXEMPTION - Soil Only Case (Release has [not](#) Affected Groundwater - [Info](#)) ☐ YES ☒ NO

Does the site meet any of the Groundwater specific criteria scenarios? ☒ YES ☐ NO

1.5 - The regulatory agency determines, based on an analysis of site specific conditions, that the site under current and reasonably anticipated near-term future scenarios, the contaminant plume poses a low threat to human health and safety and to the environment and water quality objectives will be achieved within a reasonable time frame. ☒ YES ☐ NO

2. Media Specific Criteria: Petroleum Vapor Intrusion to Indoor Air - The site is considered low-threat for the vapor-intrusion-to-air pathway if site-specific conditions satisfy items 2a, 2b, or 2c - [CLEAR SECTION ANSWERS](#)**YES**

EXEMPTION - Active Commercial Petroleum Fueling Facility ☒ YES ☐ NO

3. Media Specific Criteria: Direct Contact and Outdoor Air Exposure - The site is considered low-threat for direct contact and outdoor air exposure if it meets 1, 2, or 3 below. - [CLEAR SECTION ANSWERS](#)**YES**

EXEMPTION - The upper 10 feet of soil is free of petroleum contamination ☒ YES ☐ NO

Additional Information

This case should be kept OPEN in spite of meeting policy criteria. ☐ YES ☒ NO

Has this LTCP Checklist been updated for FY 16/17? ☒ YES ☐ NO

SPELL CHECK

Save Form as Partially CompletedSave Form as Complete

CASE CLOSURE SUMMARY REPORT

Attachment 7 Public Participation

In accordance with the DEH's Public Participation Plan and the State Water Resources Control Board's Low-Threat Underground Storage Tank Case Closure Policy, public notification was made to all identified interested parties on July 28, 2017. The DEH allowed 60 days for public comment. The DEH received no comments during the public comment period.

The DEH was unable to identify specific site conditions that would prevent case closure from occurring. The DEH believes the site meets the general and media specific criteria in the statewide policy and is eligible for case closure.